Holstein Friesian World

UNIVERSITY MICROFILMS 1-51C
313 N. FIRST ST.
ANN ARBOR, MICH.

The Winterthur Bloodline Issue

December 12, 1959

Kyland Premier (EX-GM) Mates Well

KYLAND PREMIER (EX-91-GM)
His dam's dam is the Gold Medal Popevale Cascade Amy, VG, with 132,279 M. and 4821 F.

Whether
Inbreeding, Line breeding, or Outcrossing

— His sire and dam both Excellent.

— His sire, Pabst Burke Premier and his dam Kyland Amy, (EX) with 9 lact. total of 151,-823 M 6311 F.

— His latest proof gives him 14 tested daughters with 27 records averaging 15,360M 3.8% 580 F. Since this proof three 2-yr. olds have finished in our herd that average 718 F. 2X ME.

— His milking daughters in our herd average 84.3 points.

HIS FROZEN SEMEN
NOW AVAILABLE

— SIX DAUGHTERS OF KYLAND PREMIER —

FROM AN UNRELATED DAM

ELDERHILL BLACKIE BURKE VG
86 points

2y	2X	357d	18,605M	4.2%	786F
	(So. Dakota State record)				
4y	2X	365d	21,900M	4.2%	920F
	(So. Dakota State record.)				

Also State Champ. at 5y 1m with over 1000 F 2X. Bred by Folmer Hansen, Cedar Falls, Iowa, owned by W. D. Friesen, Marion, S. Dak.

FROM HIS ¾ SISTER

KYLAND BELMONT AMY 2nd VG
88 points

2y 3m	3X	365d	18,808M	3.4%	648F
3y 5m	2X	301d	14,097M	3.6%	516F
4y 6m	2X	307d	16,664M	3.7%	622F
5y 7m	2X	365d	18,253M	3.9%	709F

FROM A SLIGHTLY RELATED DAM

KYLAND PREMIER SEGIS EX
92 points

2y 4m	2X	362d	13,384M	3.8%	514F
3y 6m	2X	313d	13,987M	3.9%	542F
4y 7m	2X	264d	13,826M	3.9%	541F
5y 5m	2X	304d	15,226M	3.7%	568F

FROM A SLIGHTLY RELATED DAM

KYLAND PREMIER TIRANIA
VG at 2 yrs.
2y 2m 2X 365d 16,827M 3.7% 603F

FROM A CLOSELY RELATED DAM

KYLAND PREMIER JULIE VG
88 points at 2 yrs.
Just fresh milking 50 lbs. a day.

FROM A SLIGHTLY RELATED DAM

KYLAND PREMIER BESS GP
84 points

2y 3m	2X	365d	12,799M	4.1%	536F
3y 7m	2X	347d	13,151M	4.2%	554F
4y 8m	2X	347d	15,533M	4.3%	673F
5y 10m	2X	365d	18,950M	4.2%	800F
	(S.A.)				

Semen from Kyland Premier -
5 ampules for $100
plus shipping charges.

Kyland

W. D. KYLE, JR., Owner

FRANK CASE, *Manager*
Route 1, Oconomowoc, Wis.
Phone: GRanite 4-2343

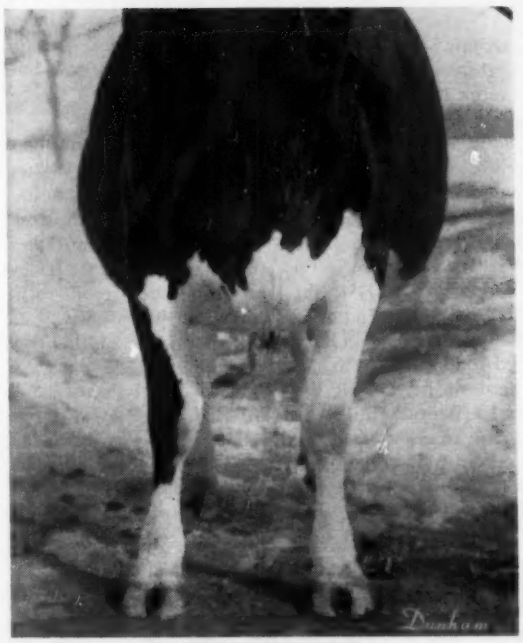
The Front End Of A Cow

Too often we look only at a cow's udder and mammary system or look at her broadside and fail to look at the same cow from the front. The width of chest and strength of heart-girth play an important part in how hard a cow can work in producing milk and calves over a long period of years. This we have learned by experience — the hard way.

One of the striking characteristics of Wis Burke Ideal's offspring was the width of chest and in our opinion was one of the reasons why he stood the test of inbreeding.

Pictured below is a representative daughter and her inbred daughter that are working in the herd today.

Daughter of Wis Burke Ideal

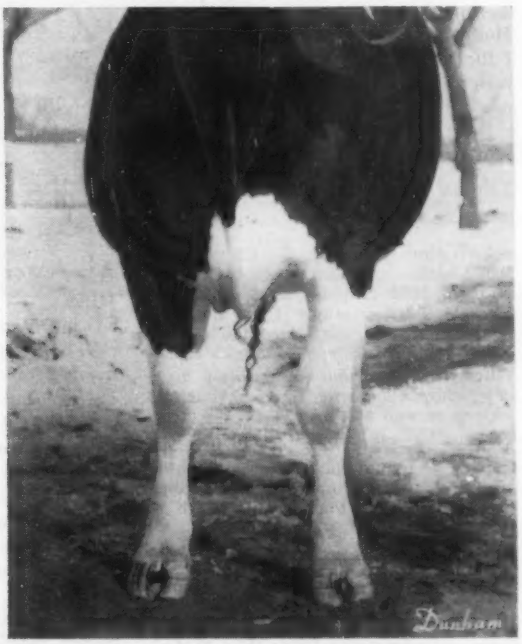


ELSIE BURKE IDEAL
Scored 92 with Excellent Mammary System. Scored Excellent on Dairy Character.

2y 5m	365d	17019M	3.8%	654F	
3y 7m	353d	15476M	3.8%	584F	
4y 8m	349d	20089M	3.9%	784F	
5y 8m	349d	19763M	3.9%	764F	
6y 10m	365d	21336M	3.7%	797F	
7y 11m	306d	17950M		657F	(SA)

Total to date — 11,163M at 8 years.

An Inbred Daughter of Wis Burke Ideal



TIDY BURKE ADMIRAL ELSIE
Her dam is Elsie Burke Ideal. Scored 90 with Excellent Mammary System. Excellent on Dairy Character.

2y 9m	365d	15319M	3.9%	599F
3y 11m	305d	15965M	3.9%	626F

This kind of cow is being bred almost exclusively to Tidy Burke Cornerstone, son of "Hammerhead," who has the same kind of front end. The old "Hammerhead" cow passed her 15th birthday this month and very soon we hope to have an announcement to make concerning her. We are attempting to combine cow families that have longevity firmly stamped in their inheritance.

DAWDY HOLSTEIN FARMS

Salina, Kansas

We have need by March 1, for a young married man with some "cow ability" to work with the herd. Our farming operations have reached the place where we must put some one with the cows who can devote full time and eventually work into an interest in the herd.

Holstein-Friesian World

The Newspaper of the Breed

Vol. 56, No. 23 Dec. 12, 1959

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Telephone Sandy Creek, N. Y. 3301

Office located at Sandy Creek in the Corse Press Bldg.

THE COVER

Our cover for this Winterthur Bloodline issue includes a Winterthur pasture scene of some years ago plus two individuals of great influence in the herd. The cow will be recognized as Spring Brook Bess Burke 2d 131-387, that wonderful foundation female. The bull is of course Pabst Winterthur Zeus 931354 (EX-GM), whose contribution to the herd comes in more recent times.

News of the Trade - -

Records - -

NEW 305-DAY CHAMPION

On page 4 of the November 28 issue we reported the recently completed yearly record for Frasea Winnie Jewel 4440593 (EX), owned by Carnation Milk Farms, Carnation, Wash. We now have word from the National Association that her 305-day production in that same lactation is a national record for mature 3X cows. Her record:

6-5 305 3X 21,880 4.9 1062 AR
(carried calf 158 days)

This performance just squeezes out the former champion, Mendocino Naida Star 2636633, who made 1060.9 lbs. fat in this division in 1954 for her breeder and owner, Mendocino State Hospital, Talmage, Calif.

As mentioned in the preceding issue, Winnie made 24,396 lbs. milk, 1181 lbs. fat in 365 days in the lactation to become the highest record daughter of Spring Farm Fond Hope. Out of Frasea Winnie Zarilda, she is a maternal sister to the Carnation herd sire, Frasea Ideal Pilot (VG-GM).

DAWNVALE MILK CHAMPION DIES

King View Francy Allegra 3393541 (VG-87), highest 2X milk producer over all breeds in HIR, died suddenly in the Dawnvale Farms herd of her owner, Paul Schintzius, South Wales, N. Y., two weeks following her recent calving. She freshened with twin heifers on September 30, 1959 and, although showing some ill effects, had climbed rapidly in milk production until she was milking 125 lbs. per day just before her death.

It was last February that Allegra's record making production of 38,672 lbs. milk, 3.2%, 1239 lbs. fat in 365 days 2X at 9y 3m was announced. Prior to that, also in HIR 2X, she had individual records to 31,272 lbs. milk, 3.5%, 1101 lbs. fat. She was photographed August 30, 1959 and her picture appeared on the cover of the September 26, 1959 **World.**

At Dawnvale there are now three daughters of this great cow, including the twin heifers recently born. All three are full sisters by Ormsby Triune Leader, a son of Graymar Triune Model Bessie from an Excellent dam. The oldest daughter, Dawnvale Triune Leader, is fresh and milking 65 lbs. currently as a first-calf heifer.

A son of the champion, Dawnvale Masterpiece Dean, is owned by Mississippi Artificial Breeders, State College, Miss., and an older son, Dawnvale Arab Successor, is herd sire for Francis Gernatt, Frannatt Farms, Collins, N. Y.

Glen Falls Design North Star 335-2846 (VG), bred and owned by Walter C. Behrman and Daughters, Lodestar Farms, Newton, N. J., has completed an 1103-lb. 2X record which puts her in second place in the New Jersey HIR fat list. This is her second official record above 1000 lbs. fat.

The latest performance of this cow is at 7y 10m when in 365 days 2X HIR she produced 25,621 lbs. of 4.3% milk with 1103 lbs. fat. Previously, at 6y 10m, also HIR 2X, she made 25,457 lbs. of 4.1% milk, 1053 lbs. fat in 362 days. During her 1103-lb. lactation she was 14 days on official test and two supervisors were employed.

Glen Falls Design North Star is a daughter of Benton Design Gladys Dandy and Blossom Hill North Star Thelma. Her "Glen Falls" prefix was formerly in use at Lodestar Farms.

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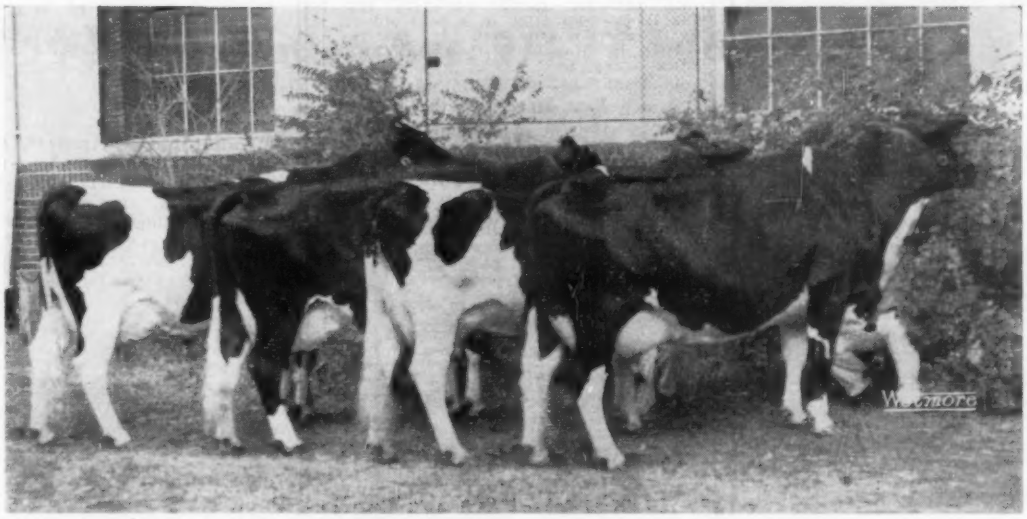
Something New — Already Well Established

Winterthur Apollo Daughters In Our Herd

Our Winning Get of Sire by Apollo



GET OF WINTERTHUR APOLLO
1st prize Get of Sire at Ohio, Michigan and Tennessee State Fairs, Mid-South Fair and 5th at Waterloo.

Front Cow — Whirlhill Apollo Nanette — undefeated 3-year-old at state fairs, Ohio, Michigan, Kentucky, Tennessee. Reserve Grand, Mid-South and 6th Waterloo. Classified "VG-86" at 2 yrs. with: 2y 365 days 2X 14510M 3.7% 530F. She has a young daughter in our herd by Olympian.

Second Cow — Whirlhill Apollo Brandy — She is also a 3-year-old and is on test on her first lactation. She is not yet classified.

Third Cow — Whirlhill Apollo Lisa — An Excellent daughter of Apollo with records to 604 fat 16539M, 2nd aged cow Mich. State Fair this year.

Fourth Cow — Whirlhill Apollo Roxann — 2nd prize 4-year-old Ohio, Michigan, Mid-South. Classified "VG." She is headed for well over 600 lbs. fat this year.

We also own Roxann's "VG" full sister, Ruby, who has records up to 694 fat 16,757 milk and their ¾ sister born in July. The dam of these 3 is classified "VG" and has a top record of 795 fat, 20,578 milk. This is another of the fine cow families being developed by us.

Our other Apollo, Sylvia, is his highest record daughter with 704 and 783 fat and 18549 and 22,825 milk respectively at 3 and 4 years. She is making another fine record this year. She also has a young daughter in our herd. She was Grand Champion at Conn. State B & W Show, 1958.

Green Meadow Farms

Elsie, Michigan

Phone: Union 2-4389 — Phone: Union 2-5009

"Where the latch-string is always out"

Her Daughter Sells

In the Hoosier Blue Ribbon Sale, Indianapolis Fairgrounds - Monday, Dec. 14

DIBBLE CRESCENT BEAUTY MILDRED (VG)

at 2y-2X-292d-444.7F-3.7% and 3-yrs. 365d 526 F.- 3.4% (SA).

Her dtr. selling is **Dibble Crescent Marita** born 10-13-57- her sire, Dibble Crescent Black Oakie -VG- (dtrs. to 609 F. -2-yrs.) This heifer was blue ribbon calf at Wis. Jr. state fair, 1958; she is due to freshen in April to a son of the GM, Wis Ideal Crusader.

She is from a great cow family- 4 generations of VG cows, last 2 both have over 150,000-lbs. M. See her at Indianapolis-Dec. 14th.

Ben Dibble

DELAVAN, WISCONSIN

WOODBOURNE

FARMSTEAD INKA

is our son of the Excellent **Pauline Pietje Posch,** (EX. udder), full sister to **Inka Pietje Veeman** (EX), the breed's only Gold Medal - All-American dam.

Three quarters of our herd is in calf to **"Inka"** and we have some high quality sons of his from high record daughters of Shiawana Mutual Paul 17th — they are very pleasing. Write for information.

* Progressive Breeder — 7 years *

3 yr. herd ave.: 16,246M 3.6% 602F

Farmstead

Progressive Breeders 7 Yeans

GEORGE E. PARDONNET

R-1 Corunna, Michigan

PRINCE PICA HAREST BETH 3704701 (EX)
6-3 365 2X 28,177 4.2 1174 HT
She is the top HIR jr. 4-year-old 2X butterfat producer with 1147 lbs. fat. Owned by Harold & Carl Gawthrop, Etna Green, Ind.

Prince Pica Harest Beth 3704701 (EX), leading Jr. 4-year-old 2X HIR butterfat producer of the breed, now has a second four-figure butterfat record. At 6y 3m on 2X HIR she is reported with 28,177 lbs. milk, 4.2%, 1174 lbs. fat in 365 days. This follows her record breaking jr. 4-year-old performance when she made 27,657 lbs. milk, 4.1%, 1147 lbs. fat—also 365 days 2X HIR. Both records are champion performance for Indiana in class.

Bred by Carl & James Gawthrop and owned by Harold & Carl Gawthrop, Edna Green, Ind., Beth is a daughter of Uneeda Pica Prince (VG-SMT) and Regal Admiral Queen.

During her most recent record she was 13 days on official test with one check test included. Two supervisors were employed.

STAR FRESH AGAIN AT 15Y 9M

Penstate Inka Pathfinder Star (92-EX), first cow of the breed to make six consecutive 1000-lb. records and fifth leading living lifetime producer as of July 1, 1959 (two cows above her have since died), freshened again October 24, 1959 at the age of 15 years 9½ months.

She looks more like a 10-year-old cow with her udder in excellent condition and is already up to 68 lbs. a day on 3X machine milking. She is not being pushed and it is hoped that she will conceive to calve back in a year.

Her latest calf is a rugged, nicely marked broad rumped son of Osborndale Ivanhoe.

Nebraska

Pawnee Farm Man-O-War Arlene 3922839 (VG), bred and owned by Lester Fishler, Central City, Nebr., is now the highest butterfat record 2X cow in HIR in her home state with 1009 lbs. fat from 23,900 lbs. of 4.2% milk at 4y 11m in 365 days. This is a 2X state record, regardless of age.

Arlene, a daughter of Tabur Sovereign Man-O-War and Rockymead

IMPORTANT SALES DATES

"Where the Buyer must be satisfied"

Friday, JAN. 22, 1960 at 1:00 p.m. **Complete dispersal of Walter Woods, Wingham, Ont.**, with added consignments, totalling 75 head. At Hays Sales Arena, Oakville, Ont.

Easter Monday, April 18, at 10:00 a.m.
HAYS 2d ANNUAL 4-H CALF CLUB SALE, approximately 200 calves, including Holstein, Jersey, Guernsey, Ayrshire, Aberdeen-Angus, Herefords, Scotch Shorthorns and Dual Purpose Shorthorns. At Hays Sales Arena, Oakville, Ont.

Thursday, MAY 19, at 1:00 p.m. ELEVENTH ANNUAL OXFORD UNIT SALE at Woodstock, Ont.

Tuesday, MAY 24, at 12:00 noon CANADIAN NATIONAL HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Thursday, OCT. 13, at 1:30 p.m. FOURTH OXFORD UNIT "A.I. QUALITY CLASSIC" at Woodstock, Ont.

Monday, OCT.17, at 12:00 noon 18th ALL CANADIAN HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 18, at 1:00 p.m. CENTRAL ONTARIO UNIT SALE at Hays Sales Arena, Oakville, Ont.

Wednesday, NOV. 16, a.m. HOLSTEIN SALE OF STARS (place to be announced)

Monday, DEC. 5, at 1:00 p.m. HAYS 13th ANNIVERSARY SALE at Hays Sales Arena, Oakville, Ont.

All Under Management of

HAYS FARMS LTD.

SALE MANAGERS

OAKVILLE - Box 490 - ONTARIO

Let Us Do For You

What Winterthur Has Done For Us

1958 HIR Lactation Ave. 71L 17,092M. 3.6% 616F.

High in Nation for Milk and 3rd for Fat in Class

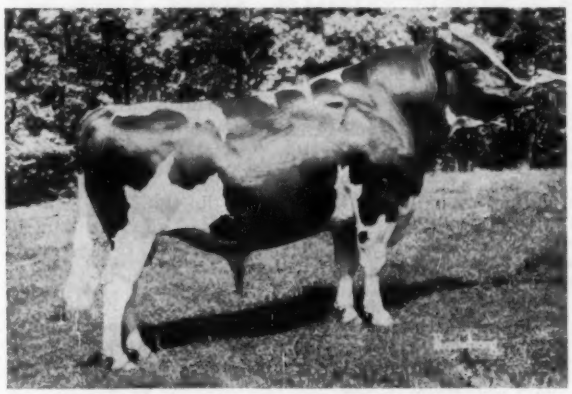
1959 HIR Lactation Ave. 91L 17,546M. 3.6% 630F.

High in Nation for Milk (All Time) for 30 head or more

AN OUTSTANDING COW AND BULL OF OUR BREEDING

Both Bred And Developed At KINGSTEAD

Both Sired By WINTERTHUR ZEUS BURKE CHAMPION (VG-GM)



KINGSTEAD WINTERTHUR PABST (VG-88)
Recently sold to the Michigan ABC for $20,000.

KINGSTEAD MISTRESS BESS (VG-88)
Top HM All-Amer. 4-Yr.-Old, 1958.

1-11	365d	2X	15,713	4.2	658
3-1	365d	2X	17,163	4.2	726
4-5	315d	3X	19,952	4.3	867

Proofs On Our Two Winterthur Bred Herd Sires

WINTERTHUR ZEUS BURKE CHAMPION (VG-GM)
Proven in our herd — Now on lease to Md. W. Va. ABC

50 Dtrs. Ave.	17,258M	3.72	642F
50 Dams Ave.	15,853M	3.34	530F
Increase	+1,426M	+.38	+112F

(Believed to be the highest proof ever reported on a sire with 50 or more daughters).

KINGSTEAD WINTERTHUR PABST (Very Good - 88)
Proven in our herd and recently sold for $20,000 M.A.B.C. Proof:

5 daughters	5 records	18,953M	3.8	722F
5 dams	14 records	15,253M	3.6	543F
Increase		+3,700M	+.2	179F

A former herd sire, **WINTERTHUR VICTOR SELECT AARON** (Son of the Gold Medal Dam "Vamalo") has sired the first three Gold Medal Dams in Maryland and now has 11 daughters with over 100,000 lbs. milk. A great tribute to the WINTERTHUR bloodline.

PROGRESSIVE BREEDER 1955, 1956, 1957, 1958 and 1959

Make Our Kine Your Kind

KINGSTEAD FARMS

LESLIE C. KING & SONS — **CLARKSBURG, MARYLAND**

Our Consignment To The New York State Convention Sale At Buffalo, N. Y.

DAUGHTER SELLING

PABST SIR FOBES BURKE
(EX-SMP)

His latest official proof:

13 dtrs.	16 rec.	13,693	3.8	527
11 dtrs.	13 rec.	13,525	3.9	522
11 dams	31 rec.	12,345	3.7	452
Increase		+1,180	+.2	+70

He has 5 Gold Medal sires in his pedigree and his 3 paternal sires and his dam are all Excellent.

SIR FOBES is a ¾ brother to PABST FOBES BURKE (EX-96), 4 times All-American bull. 18 daughters 35 records actual average: 13,500M 3.88% and 526F.

● The first 2 daughters of PABST SIR FOBES BURKE ever to be sold at Public Auction just sold in the Earlville Invitational Sale. See our ad in the Nov. 14th WORLD.

● STRONG UDDERS, DAIRY CHARACTER and GOOD TYPE are all synonymous with HIGH PRODUCTION — all found in the daughters of PABST SIR FOBES BURKE (EX-SMP).

Another Beautiful Daughter of the Excellent Pabst Sir Fobes Burke Sells

TRUNLAN FOBES BURKE AZALIA

Born Sept. 19, 1957

A large typy 2-yr-old bred April 16, 1959 to Harden Farms Abbeyvale Reburke, a "VG" son of Pabst Reburke Duke (GM) out of an "EX" cow with 19,220M 3.7% and 713F.

Her dam:

WINFARM			AZALIA	BLOSSOM	
365d	3y	3X	20,768M	3.60	751F
333d	7y	2X	17,850M	3.52	629F
281d	5y	2X	15,500M	3.46	536F
299d	6y	2X	14,540M	3.46	504F
246d	4y	3X	14,606M	3.50	514F
309d	8y	2X	15,460M	3.30	510F
299d	2y	2X	10,180M	3.60	363F

A granddaughter of Dunloggin Deen Var.

● **We will gladly send you a pedigree of SIR FOBES upon request.**

TRUNLAN FARM ● Millerton, N. Y.

Cert. - Acc. - Vacc.

Miss Cecilia A. Trunz, Owner — Everett A. Jones, Herdsman

Come To Franklin County (N.Y.) For Holsteins

- 50 Registered Herds To Select From
- 20% Of Tested Herds Over 500 lbs. Fat
- Large % Of Tested Herds Classified
- Successful Showing - All-American & All-N. Y. Nominations. Modified Certified Area (eligible to go anywhere) Popular Bloodlines.
- For Sale—100 Bred Heifers due Aug. to Oct. Both Registered and Grades.

Clifford Cook — Sales Agent — Burke, N. Y.

Phone: 283W1

Artis Imperial, has two high records in her previous lactations. They are:

2-9	310	2X	15,202	4.0	606	HT
3-9	353	2X	18,719	4.4	821	HT

During her 1009-lb. performance she was twelve days on official test including a check test, and three supervisors were employed. This is the 1079th record of over 1000 lbs. fat made on official Holstein test.

Sisson Farms Successor Hazel 343-9846 (GP), bred and owned by Howard Sisson, Sherburne, N. Y., is announced with a 2X record in AH of 23,428 lbs. milk, 4.5%, 1044 lbs. fat in 365 days at 7y 0m. She has previous records as follows:

2-2	322	2X	11,180	4.2	469.5	HT
3-2	334	2X	16,405	4.4	717.7	HT
4-3	365	2X	18,819	4.4	833	AH
5-7	365	2X	20,772	4.4	917	AH

Hazel is a former New York champion as a junior 4-year-old and her paternal sister, Sisson Farms Successor Topsy 3577416, is present AR state champion in that class as well as being second for milk and third for fat in the U. S. Topsy's Jr. 4-yr-old record in AH 365d 2X is 25,961 lbs. milk, 3.5%, 920 lbs. fat.

Both Hazel and Topsy are daughters of the former Sisson herd sire, Successor Montvic Veediction 1033-772, a son of the 1327-lb. former National Champion, Knollwood Rag Apple Gay. The dam of Hazel is a daughter of Dasher Posch 846783.

During her record, Hazel was 16 days on official test and five supervisors were employed.

MARIE BEST UDDERED AT ESE

The first two placings for the Best Udder Class at the 1959 Eastern States Exposition were reversed as given on page 118 of the October 24 World. The correct sequence is:

1. Sun Dream R A Marie 3982675, Pineyhill, Washington, N. J.
2. Bennland Klaude Holly 3122911, Ridgely Farms, Stone Ridge, N. Y.

At Wisconsin's 1959 Annual Dairy Judging School sponsored by the Wisconsin College of Agriculture, official judge Harvey Swartz explains some of the good points of one of Elsmer Berg & Son's top cows. About 75 persons attended the school with Prof. George Werner in charge.

—Neal C. Nicholson

Your Invitation . . .

SEEING IS BELIEVING

This year we have enjoyed visits from many breeders and others interested in good Holsteins. We are taking this opportunity to say that we welcome callers at any time, and invite you to come to see us. We take pleasure and pride in showing our herd.

Behind us are twenty-three years of breeding Holsteins. We have in mind at all times the importance of balance in the herd, and believe that production, type, satisfactory test, and longevity all are important, and that none should be highly developed at the expense of the others. We believe we have developed that balance.

In Our Rag Apple Herd You Will See —

TOP TYPE

83 Classified animals average . . . 84.2
(5 Excellent — 36 Very Good)

For many years ours has been the highest scoring large herd in New England.

Premier Exhibitor at our Vermont Black & White Show, 1958 & 1959.

GREAT LONGEVITY & LIFE PRODUCTION

10 Cows now in the herd with over 100,000 lbs. milk

5 more should make it this year

We have bred 28 and developed 20 more cows with official lifetime records from 100,000 to 227,000 lbs. milk.

TOP PRODUCTION

1959 Lactation average:

83L	**15,289 M.**	**4.0%**	**616 F.**

(Through Vol. 15 Green Book no herd with as many cows had ever made as high a fat average)

One over 1100 lbs. — 2 more over 1000 lbs.
And 5 more over 900 lbs.

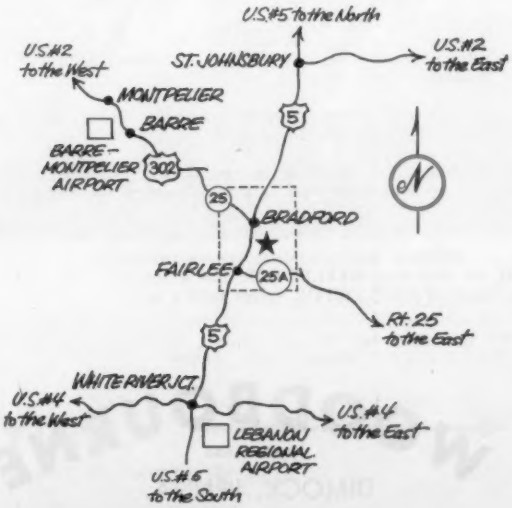
11 of the 19 Vt. State Championships on HIR are held in our herd

Every animal which has completed a mature record in our herd has more than 600 lbs. fat, 2X actual.

A BREEDING PROGRAM THAT IS WORKING

We have 45 first and second-calf heifers by our major herd sires.

They are a handsome and productive group — the best heifers we have ever had on the farm.



Won't you come and see for yourself? If you can let us know in advance we will plan to be here to welcome you. If you cannot do that, come anyway; usually at least one of us is here to show you around. The farm is easily reached by visitors from near or far.

By road—The farm is located directly on U. S. Route 5 between Fairlee and Bradford. Look for the farm sign on the east side of the road 4½ miles north of Fairlee or 2½ miles south of Bradford. Connecting roads east and west are conveniently near.

By rail—There are several good trains that stop in Bradford, and good connections to White River Junction. Let us know ahead or call us and we will be glad to meet any train.

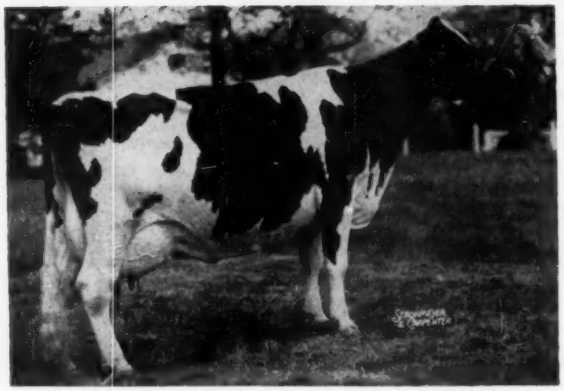
By air—There are flights daily to Lebanon, N. H. Airport from Boston and New York. There are also flights into the Barre-Montpelier and Burlington airports. We shall be glad to meet your plane.

MALLARY FARM
BRADFORD, VERMONT

Why Breed to - -

The other day we received a letter asking this very question. Our answer included most of what appears on these two pages.

REFLECTOR'S Dam —



INKA PIETJE VEEMAN (EX-GM)

INKA PIETJE VEEMAN

Excellent - Everywhere

She is the breed's first All-American Gold Medal Dam, classified Excellent - everywhere. EVERY ONE of her offspring qualify her for GM for BOTH production and type. She is the only cow of the breed to be nominated for All-American and have a son and a daughter also nominated, in the same year. She's undefeated in the show ring for BOTH Grand Champion and 1st Best Udder.

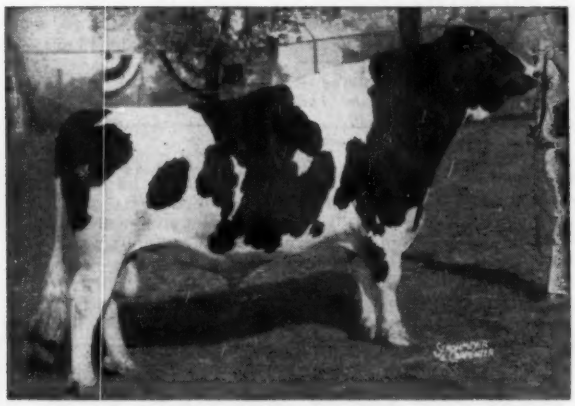
She has:

1) An Excellent daughter with EX Mammary
2) An Excellent full sister with EX Mammary
3) An Excellent 15/16 sister with EX Mammary

7 Lactations: 137,227 M 3.8% 5,226 F
(Not tested her first lactation)

INKA is 13 years old, due again in January, and she could still win a lot of shows!

REFLECTOR'S Sire —



A B C REFLECTION SOVEREIGN (EX-Extra)

A. B. C. REFLECTION SOVEREIGN

Excellent - Extra

Three times All-Canadian.

Sire of the All-American and All-Canadian Gets, 1953, 1954, 1955 and 1957, and sire of the 1st Get at the 1959 Royal Winter Fair.

Sire of 25 Excellent progeny. His 159 classified daughters average 86% GP and better.

Sire of 20 progeny that have won 15 All-Canadian and 13 Res. All-Canadian awards.

His 100 2-yr-old ROM daughters average 12,190 M 3.76% 459 F (actual, 79 on 2X, 38 in 305d).

His 57 catalogued offspring in the Rosafe Dispersal average $2697. Two sons have sold at public auction for $30,000 and $20,100.

On these two pages are some of the reasons why we feel that REFLECTOR has a lot of promise. From a dollars and cents standpoint — we know of REFLECTOR calves selling as high as $8,000 (and $8,000 ain't hay).

VISIT ——————→

(Phone: MONTROSE 290-M)

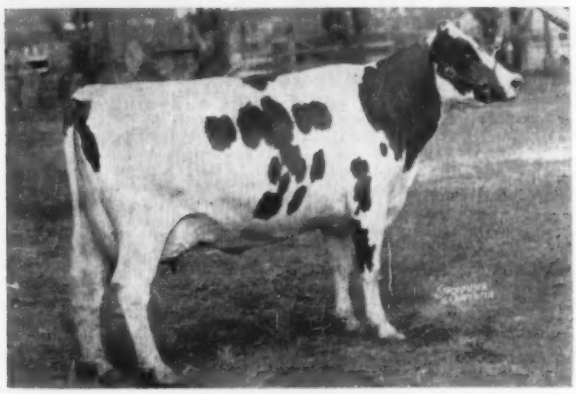
WOODBOURNE
EST. 1822
DIMOCK, PENNA.

"REFLECTOR"

The NICK —

Some of the greatest cows of the breed have been produced by combining the Rag Apple blood of "Sovereign" and "Pathfinder." Two of these are pictured below, "Dusty Jo" and the great "Pontiac" family of Rosafe, 14 members of which sold at the Rosafe Dispersal for a total price of $39,200.

ROCKY HILL MONT BURKE DUSTY JO (EX-GM)
Four times All-American in milking-age form. She and her 3-times All-American daughter, "Della Dusty," are the only mother-daughter pair named All-American Aged Cow. Dam of three Gold Medal sons, and an Excellent and two Very Good daughters. Her sire was a Gold Medal son of Montvic Pathfinder from the same dam as "Sovereign."



A. B. C. INKA MAY (EX)
This All-Canadian 4-year-old of 1947, with a record of 24,141 M 4.67% 1128 F at 4y, 3X, is out of Temple Farm May, the foundation cow of the great "Pontiac" family at Rosafe. She is the dam of ABC Reflection Sovereign. Many of the best members of this family were by a son of Montvic Pathfinder with "Reflection Sovereign" on one or both sides.

REFLECTOR'S Calves —

WOODBOURNE REFLECTOR LASSIE

The oldest animals we had to show this year were short aged calves. With these babies we won the following awards at the Pennsylvania State Black & White Show:

1st Sr. Bull Calf

1st Sr. Heifer Calf

1st Jr. Get of Sire

Mr. Albert Seiling, Elmira, Ont., had the 2nd prize junior heifer calf at the strong Canadian National Exposition.

Artificial service to REFLECTOR (frozen) is available at nominal cost: 10 ampules for $200; 25 ampules $375; 50 ampules for $500. You may obtain it directly from WOODBOURNE, or through any of the following artificial breeding associations: NYABC, NOBA, NIBCO, PIPER BROS., NEW JERSEY CO-OP., or the OXFORD UNIT in Canada.

VISIT →

(Phone: MONTROSE 290-M)

WOODBOURNE
EST. 1822
DIMOCK, PENNA.

WINTERTHUR BLOODLINE

Two Young Sires With A

WINTERTHUR ZEUS FOBES GABSGIRL (VG)
His Dam

Junior Herd Sire

WINTERTHUR IAGO ZEUS NOEL

Born Oct. 25, 1957

This double grandson of the Excellent-Gold Medal "Zeus" has an average of 18921 M 3.99% 754 F (5 2X - 2 3X) for his seven nearest dams. Six of his seven nearest sires are Gold Medal proven. His Excellent sire is from the distinguished "Maylo" family and his full sisters are making sensational 2X records. His Very Good 716-lb. dam is a great-granddaughter of the twice National Champion "Nobsgrl." "Zeus" has 10 proven sons with 194 daughters that average 540 fat, 305d, 2X, ME, a record we believe is equalled by only one other sire of the breed.

WINTERTHUR ZEUS FOBES IAGO 1213165
Excellent
Selected Pedigree Bull
Owned jointly by Winterthur Farms & H. J. Szold, Mathewsfield Herd, Washingtonville, New York.
Full brother to —
Winter. Zeus Fobes Gajalo
365d 4½y 2X 22413 3.7% 828.
—Wint. Zeus Fobes Clo
365d 8y 2X 23003 3.6% 828
—Wint. Zeus Fobes Bajalo
365d 3½y 2X 18126 4.2% 758
—Wint. Zeus Fobes Hazajalo
365d 3½y 2X 20065 3.7% 744
—Wint. Zeus Fobes Flash
(Herd Sire at Quality Farm)
100% brother to —
—Wint. Zeus Fobes Cajalo
345d 7y 2X 21801 3.9% 840
305d 2½y 2X 18536 4.0% 748
—Winter. Zeus Fobes Gajalo
(National Fat Record)

WINTERTHUR ZEUS FOBES GABSGIRL 3529969
Very Good
Fat 339d 4½y 716.00
Milk 2X 4.5% 15753.00
Fat 345d 28m 588.40
Milk 2X 4.3% 13762.00
Full sister to —
Winterthur Zeus Fobes Ebsgrl
Fat 365d 24m 565.00
Milk 2X 3.9% 14339.00

PABST WINTERTHUR ZEUS 931354
Gold Medal Sire—Excellent
47 A R Daughters
3 with 828, 828 & 840 lbs., 2X
23 from 617 to 774 lbs.
51 AR & HT Dtrs., average —
305d ME 2X 15331 3.83% 588
Sire of:
Winterthur Zeus Fobes Cajalo
345d 7y 2X 21801 3.9% 840.3
(305d 2½y 748 — Natl. Fat Rec.)
Cochran Honeyman — sold $11,000

WINTERTHUR FOBES GREAT ZAJALO 2540238
340d 4y 2X 22258 3.9% 860.8
305d 4y 2X 21611 3.9% 837.2
(Nat'l. Fat & Milk Record)
346d 3y 2X 19385 3.8% 730.9
4 A R Daughters
2 with 828 & 2—744 & 758, 2X
Full sister—814 Fat, 2X, 3.9%
Full sis. to "Taurus" & "Viscount"

PABST WINTERTHUR ZEUS 931354
Gold Medal Sire—Excellent
47 A R Daughters
3 with 828, 828 & 840 lbs., 2X
23 from 617 to 774 lbs.
51 AR & HT Dtrs. average —
305d ME 2X 15331 3.83% 588
Sire of:
Cochran Honeyman — Sold $11,000

WINTERTHUR FOBES NEBSKA ABSGIRL 2669895
Good Plus
285d 4½y 2X 12668 4.1% 518.2
344d 7y 2X 12718 3.9% 496.9
312d 25m 2X 10777 4.2% 452.7
300d 6y 2X 12465 3.6% 447.2
2 AR dtrs. 565 & 716 Fat, 2X
¾ sister to —
Wint. Fobes Posch Victor EX & SMP

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire — Very Good
2X Sire, All-American Get
97 A R Dtrs. to 995 lbs.
49 "EX" offspring—13 GM Sons

WINTERTHUR GREAT KANN SOLOHR 1934437
365d 4½y 3X 24857 4.0% 997
365d 6y 3X 24398 3.8% 929
1 A R Dtr. 650 lbs. fat, 3½y

POSCH ORMSBY FOBES 14TH 729449
Gold Medal Sire—Excellent
5X Leading Hon. List Sire
70 A R Daughters
11 from 801 to 989 lbs., 2X

WINTERTHUR GREAT BEST DAD SAJALO 1934438
365d 5y 2X 17727 3.6% 632
355d 6y 2X 17265 3.6% 630
3 A R Dtrs. 814, 831 & 860 F.

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—Very Good
2X Sire, All-American Get
97 A R Dtrs. to 995 lbs.
Only sire — 7 "Gold Medal" dtrs

WINTERTHUR GREAT KANN SOLOHR 1934437
365d 4½y 3X 24857 4.0% 997
365d 6y 3X 24398 4.0% 997
1 A R Dtr. 650 lbs. fat, 3½y

POSCH ORMSBY FOBES 14th 729449
Gold Medal Sire — Excellent
5X Leading Hon. List Sire
70 A R Daughters
11 from 801 to 989 lbs., 2X

WINTERTHUR NEBRASKA POSCH QOBSGRL 1810721
365d 9½y 2X 14331 3.9% 558
365d 29m 2X 14427 3.7% 538
4 A R Dtrs. to 556 lbs., 2X
Her dam 1079-lb., "Nobsgrl"

Winterthur Farms • WINTERTHUR, DELAWARE

41 Years of Continuous Testing. Last 27 on 2X milking — Accredited, Negative.

Future At Winterthur

WINTERTHUR BLOODLINE

Junior Herd Sire

WINTERTHUR EXCEL VICTOR NEXT

Born Aug. 30, 1958

Here is one of the most intensely Ormsby-bred bulls living today. Every ancestor for three generations behind him carries one or more direct crosses to Spring Brook Bess Burke 2d. He combines the Christiana, Nobsgrl and Maylo female families. His 100,000-lb. dam is our third to become a Gold Medal Dam. He has an Excellent-SMT maternal brother and a VG maternal sister with 18,628 lbs. of 4.3% milk. Note that his seven nearest dams average 19,837 lbs. of 4% milk, 795 lbs. fat, all on 2X!

WINTERTHUR VICTOR WINNER DISTINA (GP)
His 100,000-lb. Gold Medal Dam

WINTERTHUR ALERT SELECT EXCEL 1100192
Very Good
9 Herd Test Daughters
2 with 510 and 548 lbs., 2X
5 from 418 to 498 lbs., 2X
Sire of 3rd Get, Conn. B & W Field Day, 1953.
His 15 nearest dams, average
Milk 20905 3.9% Fat 824
(10 of the 15 over 800)
Twin brother to —
—Wint. Alert Select Ember—VG
(Sold for $5,500 in the Glenelg Disp.)
Maternal brother to —
—Wint. Victor Select Aaron
(Plus proven at Kingstead)
—Wint. Fobes Select Deacon
(SMP—plus proven at Fernbrook Farm)

WINTERTHUR VICTOR WINNER DISTINA 2962833
Good Plus—Gold Medal Dam
A R Records 100,000 b. cow

365d	3½y	2X	20013	4.0%	795.3
340d	5y	2X	18646	4.1%	756.2
317d	7y	2X	16290	4.1%	672.0
HT—327d	8y	2X	15963	4.0%	638.
365d	29m	2X	15191	4.1%	617.5

Dam of —
Wint. Zeus Victor Gistina (VG)
297d 5y 2X 16545 4.1% 675

WINTERTHUR WINNER PILOT ALERT 959484
Good Pus
10 A R Daughters, average —
Fat 305d M.E. 503.00
Milk 2X 3.73% 13480.00
1 with 704 lbs., 5y, 2X, 3.5%
4 from 504 to 566 lbs., 2X
His 15 nearest dams, average —
Milk 23,233 3.8% Fat 924
Sire of a $5,500 proven son and a $3,000 daughter.

WINTERTHUR SELECT NEBSKA VAMALO 2205510
Good Plus

365d	5½y	2X	18160	4.7%	850.9

9 lactations total —
Milk 136,683 4.2% Fat 5771
3 A R Daughters
1—906 F 23926 M—3½y, 2X, 3.8%
(National Milk Champion)
1—703 Fat, 5y, 2X, 4%, "VG"

WINTERTHUR FOBES POSCH VICTOR 800000
Excellent
Silver Medal Production Sire Official Assn. Proof:

37 dtrs. ave.	14542	3.86%	564
32 dtrs. ave.	14621	3.86%	564
32 dams ave.	13981	3.92%	548
Difference	+640	—.06%	+16

A R Daughters
5 from 700 to 1103 lbs.
Herd Test Daughters
6 from 602 to 829 lbs., 2X

WINTERTHUR WINNER FOBES VISTINA 2383703
Good Plus

338d	8y	2X	19214	3.9%	746.1
365d	9y	2X	16457	3.7%	606.1
305d	5y	2X	15216	3.9%	597.4
335d	3½y	2X	14203	4.2%	590.7
289d	6½y	2X	15145	3.9%	584.6

WINTERTHUR SELECT DAD WINNER 830000
Silver Medal Prod. Sire
28 A R Daughters
2 with 924 & 1041 lbs., 2X
13 from 509 to 815 lbs., 2X

WINTERTHUR PILOT POSCH ROBSGIRLIE 1870752

365d	7½y	2X	22907	3.7%	833
365d	5y	2X	21191	3.4%	723

WINTERTHUR POSCH GREAT SELECT 750000
Silver Medal Prod. Sire
22 A R Daughters
2 with 761 & 850 lbs., 2X

WINTERTHUR NEBSKA POSCH TAMALO 2000331
Fat 332d 3½y 515.30
Milk 2X 3.9% 13048.00
1 AR Dtr. 850 lbs., 2X, 4.7%

POSCH ORMSBY FOBES 14th 729449
Gold Medal Sire — Excellent
5X Leading Honor List Sire
70 A R Daughters
11 from 801 to 989 lbs., 2X

WINTERTHUR POSCH DONSEGIS NOBSGRL 1613725

365d	8½y	2X	27329	3.9%	1079

6 lacts. 140,137 M 2X 5,342 F
3 daus. to 833 lbs., 2X

WINTERTHUR SELECT DAD WINNER 830000
Silver Medal Prod. Sire
28 A R Daughters
2 with 924 & 1041 lbs., 2X
13 from 509 to 815 lbs., 2X

WINTERTHUR FOBES POSCH VISTINA 2173792
Very Good

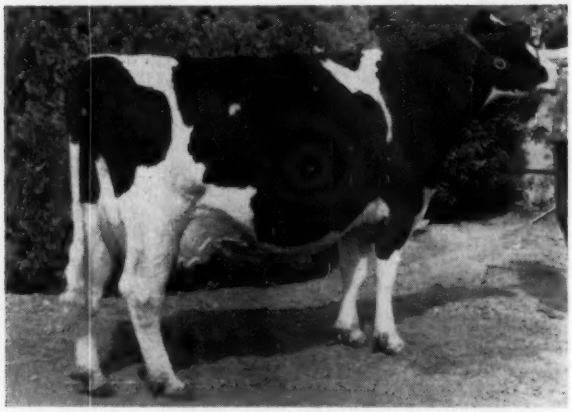
323d	6½y	2X	18194	4.1%	747
365d	4y	2X	17235	4.1%	711

Life. 160,695 M 2X 4% 6,474 F
5 A R Dtrs. to 746 lbs., 2X
Full sister "E"—801 F., 2X, 4.2%

Winterthur Farms • WINTERTHUR, DELAWARE

41 Years of Continuous Testing. Last 27 on 2X milking — Accredited, Negative.

One of the Pillars at NORCLIFF



VILLA HAVEN TRADEMARK DELIGHT 4515278

Villa Haven Trademark Delight

3-4 365d 15,284 M 4.3% 658 F

1st 4-yr-old Arizona State Fair, nominated for All-Western.

All great herds are founded on a few "Pillar" cows. "Delight" is such a cow. She leaves little to be desired.

Why not drop in to visit NORCLIFF in America's Winter Wonderland where grass grows green and the palm trees wave in the warm sunshine.

NORCLIFF RANCH

CLIFFORD AND HELEN NORTON - CHANDLER, ARIZONA

(Phone YO 3-3033 — TOM COWIE, Herdsman)

FORMER SENIOR SIRE NOW GOLD MEDAL

MARSHLINE PABST DEAN WALKER (VG-89) has just been awarded his Gold Medal rating. He earned this rating on his daughters bred and developed in the Mapoval herd. We bought him as a calf in a December Invitational Sale and sold him just about a year ago to American Breeders Service.

Dean Walker was sired by the "EX-GM" Pabst Roamer Dean Walker Lad and his dam was the 100,000-lb. Marshline Ormsby Diana (VG), full sister to the 200,000-lb. Marshline Ormsby Blossom (EX), still producing at past 18 years of age.

MAPOVAL FARMS, INC.

MILAN, PA.

IRVIN M. MACAFEE & SONS

35 miles southeast of Elmira, N.Y.
2 miles south of Athens, Pennsylvania on Route 220

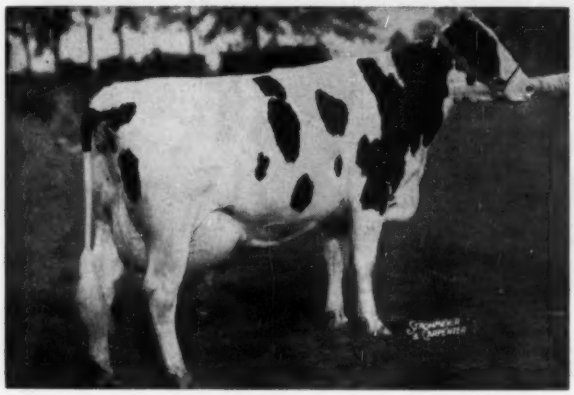
Here Is His New Picture

MARSHLINE PABST DEAN WALKER (VG-89-GM) Sire of these 1958 All-Pennsylvania's: Get of Sire, Jr. Yrlg. Heifer & 2-Yr-Old, 1958 Res. Dairy Herd and Best 3 Females. Sire of 1st 2-Year-Old, 1st Sr. Get, 1st Best 3 Females and 1st Dairy Herd at the 1959 Penna. Black & White Show. HIR proof shows 39 daughters averaging 14,497 M 3.77% and 547 F, an increase of 38 lbs. over dams.

"FAMOUS MISTER" SONS FROM WALKER DAMS

At the present time we can offer some choice herd sire prospects out of top daughters of Marshline Pabst Dean Walker. They are sired by our present sr. sire, SKOKIE FAMOUS MISTER, son of Pond Gate Famous Belle (EX), 1031-lb. daughter of Curtiss Candy Ovation (GM) out of the famous Dunloggin Golden Belle. Famous Mister is sired by Mister Prince, a line bred Skokie bull out of a "VG-88 pt." 1031-lb. 4-yr-old dam. Write for prices and pedigrees.

Winterthur At Danboro



The golden thread of Winterthur blood weaves its way through the background of many of the Holsteins at Danboro. The granddam of our All-American, Hilltop Transmitter Great (EX), was an Excellent Illinois State Champion cow of Winterthur breeding. The grandsire of our River Valley T N Pride bull was a "VG-GM" Winterthur bull. Our Model Dean bull, by Amcana Dictator Model (EX-GM) out of Poestenkill Sensation Belle (EX), has as his great-granddam the same "EX" Winterthur cow aforementioned. **We have a Model Dean son for sale out of an own daughter of the famous Dictator Fobes Pontiac Lass (EX), dam of Maytag Ormsby Fobes Dictator (EX-GM) and Amcana Dictator Model (EX-GM).**

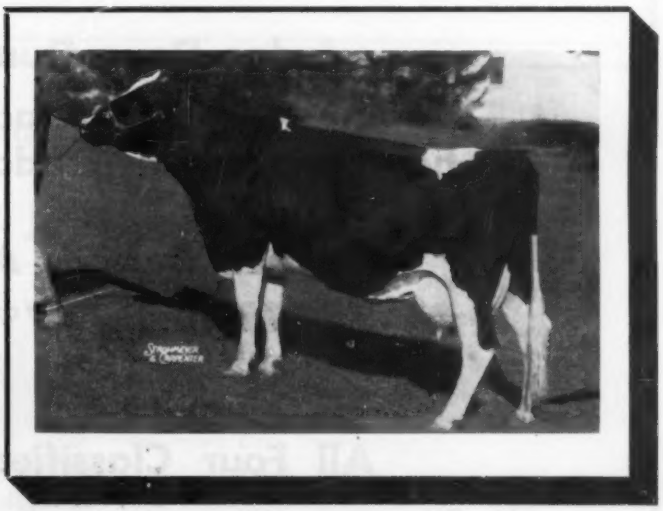
←

DANBORO CRESCENT FOBES PEARL (VG-89)

6y	365d	2X	23,854	3.9	940
		(Pa. State Record)			
8y	365d	2X	22,997	3.9	908
4y	365d	2X	22,575	3.9	881
3y	365d	2X	17,461	3.9	680
2y	365d	2X	16,138	3.9	633

Pearl freshened the last of October with a beautiful bull calf by our twice All-American Hilltop Transmitter Great (EX). This wonderful herd sire prospect is for sale.

Our Winterthurs are big, sharp Holsteins with great dairy character. Above all, they are extremely ready, eager and willing to milk. We have had state champions in Pearl, whose son by Clarkdale Gloria Transmitter heads the fine herd of George W. Pagel & Sons, Rochester, Minn., and whose first Great son is herdsire in the herd of Clyde C. Head, Waterville, N. Y., and Pearl's maternal sister, Bearl, whose son by Danboro Hurlwood Ike (VG) is herdsire in the Roger Bacon herd. Ike is by Winterthur Zeus Fobes Crescent (VG-SMP), the sire of Pearl and out of Hurlwood Conqueror Sue (VG). Ike's junior yearling heifer won her class at the Pennsylvania B & W Show and the New York State Fair.



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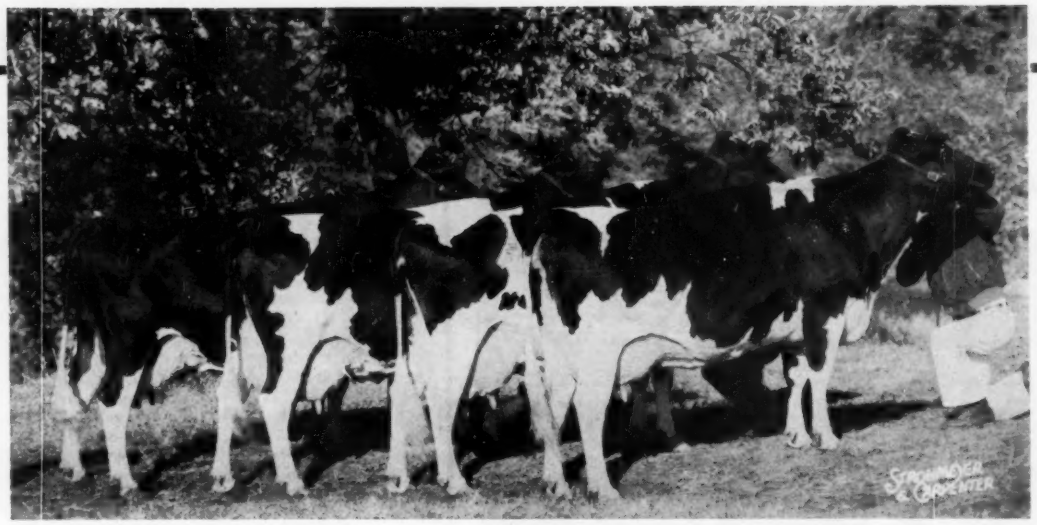
WINTERTHUR ALERT VICTOR ETORIA (EX)

5-3	365d	2X	19,968	3.5	704
6-10	352d	2X	18,997	3.6	693
8y	348d	2X	20,351	3.3	672

Accredited - Certified - Vaccinated - Classified

So, a salute to Winterthur from Danboro for its very great contribution to the Holstein breed in America!

WINTERTHUR BLOODLINE



The 1959 Get of

CRESTON GRAND MAJESTY

First at WATERLOO (3rd Consecutive Year) — **First at WISCONSIN** (3rd Consecutive Year)

Judge Doug Dunton said:

"I went to the four mature cows that have proven their udders will wear."

Their Records Average:

21,577M. 3.7% 810F.

(2 on 2X — 2 on 3X)

All Four Classified Excellent

Left to right:

DARK ANNA (EX-1007F) FOBES JANE (EX-822F) KAREN (EX-723F) LASSIE GIRL (EX-688F)

We Have A "Grand Majesty" Grandson For YOU!

MAYER FARMS

CLASSIFICATION AVERAGE:
85.6 Points
15 EX - 28 VG - 37 GP - 6 G

CHRIST A. MAYER & SONS
RT. 1, SLINGER, WISCONSIN

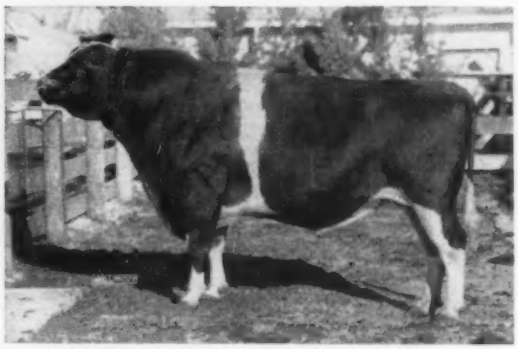
HIR Test
Vaccinated

His Semen Available →

- Maytag Burke Beechwood Fobes (EX) is the bull we braved 1959's worst snow storm to buy.
- The new proof on "Beechwood" - plus 1175 M and 41-lbs. fat, daughters to 819 F.
- He is a son of Pabst Burke Breeze Tritomia from the same family that produced the famous Res. All-Time All-American Produce of Dam.

- HIS EX. DAUGHTER -

IOWANA BURKE FOBES MAPLE
Excellent - 92 Score
6y 365d 2X 19271M 4.2% 819F
Gr. Ch. 1959 Iowa State Fair.



MAYTAG BURKE BEECHWOOD FOBES (EX-90)

The Beechwood Get was first at the 1959 Iowa State Fair. The produce made up of the Excellent cow pictured left and her full sister, was first prize produce at Iowa and placed fourth in the National Show at Waterloo. The full sister is Burke Maytag Beechwood Iowana (VG-87) and she was 3rd prize 4-yr. old at Iowa and placed fourth at Waterloo in the dry 3 & 4-yr. olds.

"Beechwood's" semen available through Piper Brothers, Watertown, Wisconsin - terms, $50 per mating plus shipping charges.

ROY & GLADYS CHAMPAYNE
Owners

Chambric Farm

LOWELL & ELSIE BRICK
Operators

CERTIFIED
ACCREDITED
VACCINATED

ROUTE 3, BOX 283 — ROCKFORD, ILL.
3 Miles West on Rt. 20 and ½ Mile South on Weldon Road

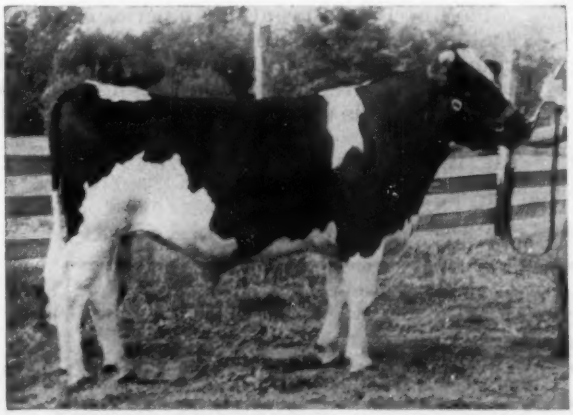
— CLASSIFIED —
HIR TESTED

WINTERTHUR BLOODLINE

— Our Congratulations on 40 Years of Progress

Huber-Our Senior Sire — Just Announced as Gold Medal

BECOMES GOLD MEDAL AT PRESS TIME



WINTERTHUR ZEUS FOBES HUBER (87-VG-GM)
Son of Pabst Winterthur Zeus (EX-GM). Junior Champion bull at the 1954 Pa. Black and White Show. His dtrs. a great improvement over their dams for type and production.

WINTERTHUR ZEUS FOBES HUBER

Very Good - 87 Gold Medal

Huber has been Silver Medal Type for some time and this sensational official proof now has earned him the coveted Gold Medal rating:

14		Dtrs.	15 recs.	15,594	3.84%	599
14	Prs.	Dtrs.	15 recs.	15,594	3.84%	599
14		Dams	21 recs.	14,875	3.64%	542
	Increase			+719	+.20%	+57

TYPE

13		Daus. ave. 80.3 points	101.4 BAA%
12	Prs.	Daus. ave. 80.3 points	101.4 BAA%
12		Dams ave. 79.7 points	92.2 BAA%

His daughters show an increase of 2.3% above Expectancy.

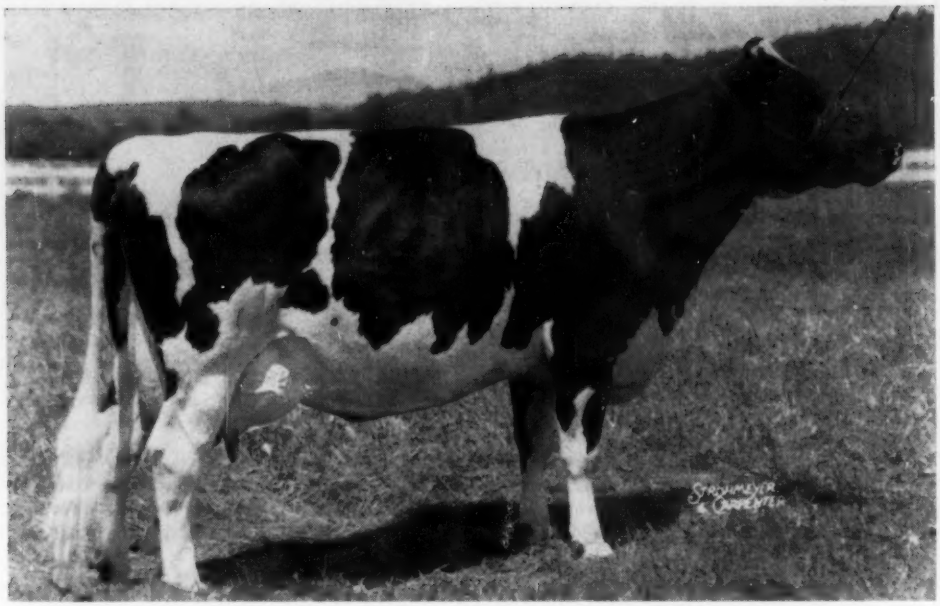
His daughters have contributed heavily to our latest DHIA average of 14,355 M 3.7% and 537F.

RED SPRING FARM

One mile north of Harlansburg, Pa., on Route 19

CHAS. A. and MAE B. DICKINSON

R. D. 3, SLIPPERY ROCK, PENNA.



CARNATION BROAD ACRE PAULINE "Excellent"

2-11	2X	228d	12,459	476.2	3.8%
3-11	2X	353d	15,446	566.6	3.7%
5-9	3X	318d	17,185	673.8	3.9%
6-9	3X	305d	14,719	572.9	3.9%
7-9	3X	365d	23,896	951.0	4.0%
9-2	3X	365d	24,696	1018.0	4.1%
10-5	2X	332d	17,428	703.0	4.0%
11-7	2X	83d	6,595	196.0	(in prog.)

A Son of this Excellent 1018-lb. Cow by "Butter Boy" For Sale

Carnation Broad Acre Pauline is now 12 years of age. She is still carrying a strongly attached udder of very good shape and unusually high quality. She has milked up to 90 lbs. on her current lactation and looks good for many years yet.

Pauline was with our show herd that made the Southern Circuit in 1953. She was second prize aged cow at every show, including the Mid-South and the Cow Palace.

She has a Silver Medal Type son with a good plus proving in a neighboring herd, and three milking daughters in the Carnation herd. One daughter by Carnation Professor is "Very Good" and making an outstanding 4-year-old record. She has a "Very Good" daughter and a "Good Plus" daughter by Carnation Flashy Chief with 447 and 540 respectively as Jr. two-year-olds on 2X milking.

Pauline is by Carnation Imperial Madcap Lad (V.G. and Gold Medal) and is from a granddaughter of Colony Colanthus Perfection with four records over 600 lbs. on 2X. Her granddam has 2X records up to 713 lbs.

The calf being offered is Ear Tag B-554 born July 7, 1959.
He is sired by Carnation Madcap Butter Boy.

Write, wire or call for pedigree, price and complete information.

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We are making an entirely new mailing list for this publication. If you would like to receive it, and have not already sent us your request, please send us your name and mailing address.

Carnation Milk Farms

CARNATION MILK FARMS

Dept No. 290

Carnation, Washington

Calf Manna FED

Holstein-Friesian World

December 12, 1959

Reprinted in its entirety from the Diamond Jubilee Edition of HOLSTEIN-FRIESIAN HISTORY . . .

The Winterthur Family

Foreword

Eleven milk cows at $35 was the first item listed in the inventory given by Biderman and Wilmot to Colonel H. A. duPont when he purchased Winterthur Farms, Winterthur, Delaware, from them in 1863. When these cows were replaced with purebred Holsteins is not a matter of record, but the first purebred Holstein to carry the Winterthur name was Belle of Winterthur 34993, born on Christmas day in 1893. Colonel duPont joined the Holstein-Friesian Association of America on March 17, 1895. In the years following, no other Holsteins were registered in the Winterthur name, but the herd was maintained to supply dairy products to the estate.

Upon taking over management of Winterthur Farms from his father in 1914, Mr. H. F. duPont started building a complete set of dairy barns of the most modern design. Mr. duPont was convinced that the wider knowledge of animal nutrition, the spreading use of the Babcock test for determining butterfat content, and the subsequent activity of The Holstein-Friesian Association of America in promoting Advanced Registry testing would make possible the breeding of better Holsteins. This he determined to do.

After making a study of the work of early English Breeders who realized the lack of purity of inheritance or the inability of certain breeds of cattle to conform in successive generations to a breed type, Mr. duPont decided to buy the best family group of Holsteins available and breed strictly within that bloodline for so long as the results justified the effort. The published work of Dr. King in successfully inbreeding full brothers and sisters for 25 generations and obtaining a "bigger and better rat" further convinced Mr. duPont that his tentative approach was sound. At that time, however, this progressive thinking was a radical departure from the accepted order. While the search for the key family was under way, females were assembled from various sources, and Sir Inka Prilly Segis 80914 was selected as the first sire of the new herd. Sir Inka was the son of the noted bull, King Segis, and his dam, Inka Prilly, was a daughter of Prilly Princess (she by Inka Princess Pietertje Pledge), the oldest daughter of Prilly, and one of her best as a transmitter. Inka Prilly was sired by Prilly Princess Sir Inka a son of Prilly Princess. This combination at that time was being successfully bred by H. A. Moyer in New York.

The Key Family Found

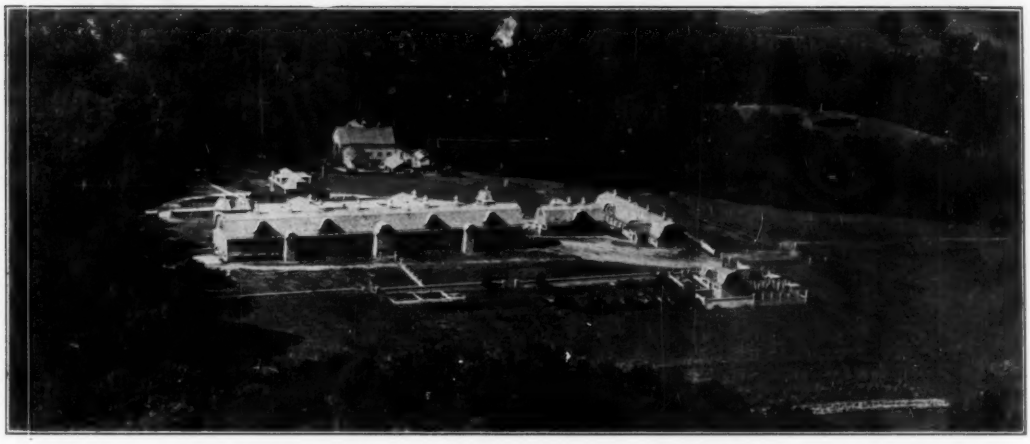
The absolute degree of inbreeding in the pedigree of Sir Inka Prilly Segis especially on the dam's side — must have been a determining factor in Mr. duPont's selection of this bull as his foundation sire.

The first Advanced Registry test at Winterthur was completed in December 1914. This record of production was for only seven days, as the short 7 —and 30-day tests were then the vogue. Four years later the first yearly A R test was completed in the Winterthur herd. At this period all Holsteins on AR test were fed and milked four times daily.

During 1916 the Spring Brook Bess Burke family, owned by E. C. Schroeder, Moorhead, Minnesota, began to receive increasingly favorable notices in the breed papers of that day (**Black and White Record** and the **Holstein-Friesian World**). Spring Brook Bess Burke 98734 with two daughters was used as an outstanding example of the best the breed had to offer for size, type, and production. Spring Brook Bess Burke 2d 131387 completed a 7-day record of 30.58 lbs. fat (38 lbs. butter) from 792.3 lbs. milk at six years, a combined production never before equaled. Sir Pietertje Ormsby Mercedes 44931, a Schroeder sire, won fourth place in prize money largely on records completed by members of the Spring Brook Bess Burke family sired by him.

Spring Brook Bess Burke was bred by J. P. Heatwole, Northfield, Minn., and born September 13, 1906. The Bess Burke family, as we have seen, has been closely associated with the Ormsbys, although the foundation cow, Spring Brook Bess Burke herself, had no Ormsby blood, strictly speaking. Her sire, Wisconsin Bess Chief 34114, was bred by E. E. Randall of Wis., and was a son of Pearl of the Dairy's Joe De Kol 23450, one of the sires that built the Homestead family.

Wisconsin Bess Chief was purchased by W. F. Schilling, Northfield, from E. E. Randall, with a number of cows. He was a yearling and cost $50. Not at all promising at that age, he did, however, develop into a very good type 3-yr-old with a switch that



WINTERTHUR FROM THE AIR — ABOUT 1927-28

touched the ground — though his head was feminine and he was very gentle. At this young age he was sold to the Montana Experiment Station, Professor Clarke himself coming to buy him. At Montana State College, the years of Bess Chief's usefulness were cut shorter than nature intended by order of the college president, who had the bull shot on account of his bad disposition — a rather surprising denouement considering the animal's early marked docility. It was one of his daughters, Nora Koningen 2d, that was dam of the most renowned cow in the Montana College herd, the world's record producer, Grace Koningen (32,294 lbs. milk 1,315 lbs. butter).

Spring Brook Burke 59291 the dam of Spring Brook Bess Burke, was bred by W. H. Jones of Wis., and was a daughter of De Kol Burke (son of the foundation cow, Helena Burke 22916,* and sired by De Kol 2d's Butter Boy) out of a daughter of Pearl of the Dairy, the dam of Pearl of the Dairy's Joe De Kol. Thus it is interesting to note that the entire breeding behind SBBB is that of Jones and Randall, the breeders that developed the Homestead line.

*Helena Burke was bred by H. Biddleman & Son, Albion, N. Y., but when registered was the property of Henry Stevens, Lacona, N. Y. Before dropping her first calf she was sold to George L. Stevens, a cousin of Henry Stevens, and it was in this herd that she dropped her first calf, sired by Milla's Pietertje Netherland. On account of her great producing qualities already demonstrated, Henry Stevens repurchased her and the rest of her days were spent at Brookside. In the period from February 8, 1892, the date of her first freshening as a 2-year-old, until December 17, 1901, when her last calf was born, she dropped seven daughters and two sons, a total of nine calves in nine years and nine months. She was almost exactly 12 years old on the date of her last freshening. Perhaps the best daughter of Helena Burke was her second daughter, Helena De Kol 35547, by De Kol 2d's Netherland. Her son, Helena De Kol Artis, was sire of Artis De Kol Walker, who is sire of the dam of Matador Segis Walker and Segis Walker Matador. Helena Burke bred on satisfactorily through her daughters, even though none of them was able to equal her own production in their official tests. The work of her two sons, however, has been even more outstanding. Of these, the older, De Kol Burke, ranks as one of the great progenitors of milk production, although exhibiting few of the splendid type characteristics of his dam. From this superbly molded dam and her very plain-looking son we might discover a breeding truth: that a great breeding bull is seldom a great show bull. Undoubtedly the best transmitting son of De Kol Burke was Piebe De Kol Burke. He will be mentioned further in connection with the Homesteads.

The details surrounding the birth of Spring Brook Bess Burke 2d are of unusual interest — if not a bit ramified. These facts were unearthed by C. L. Brown of Northfield, Minn., who secured them from Herb Miller, whose father, E. P. Miller, was the one who laid the foundation of the Holstein business in Northfield—scene of much important Holstein history. That Miller herd is today, according to Herb, the oldest herd in America.

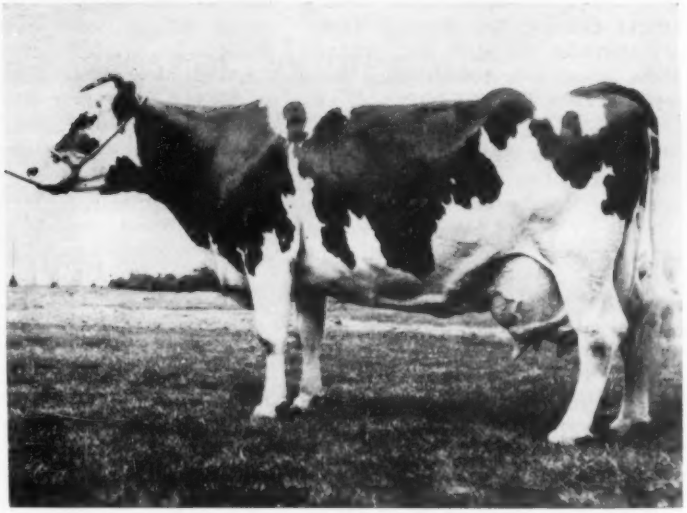
During the first decade of the present century, Joel P. Heatwole was U. S. Senator from Minn., and publisher of the **Northfield News.** Before he died he started a Holstein herd. Wm. F. Schilling, who was the Editor of the **Northfield News** under Heatwole, also owned a farm adjoining Northfield on the northwest. When Heatwole died Schilling sold this farm to U. L. Lashbrook, father of A. J. Lashbrook, and took over the management of the Heatwole farm. This was in 1903.

About this time E. P. Miller sold the Heatwole estate about 30 head of purebred Holsteins, including Spring Brook Burke, who, it was said, was one of a number of daughters of her sire whose black spots turned red in summer. Here at Heatwole's she was mated to Wisconsin Bess Chief and dropped the heifer, SBBB, in 1906. Spring Brook Burke was sold by Heatwole to G. L. Miller (E. P.'s brother); then later sold to E. C. Schroeder of Moorhead by E. P. Miller. SBBB was carrying a calf by Sir Johanna Canary De Kol, and this calf — a heifer — was born in the Northfield Stockyards while in transit to E. C. Schroeder. This calf was Spring Brook Bess Burke 2d. Legend has it that she ran away soon after birth and got lost in a cornfield before shipment was made, but facts show that the nearest cornfield from the stockyards was at least half a mile away and that if SBBB 2d ever did perform this unladylike prank she must have been an unusually active calf.

"The Greatest Mother of the Breed" was the slogan adopted by the owners of Spring Brook Bess Burke. Her largest record, 875.3 lbs. fat stood for some years as the largest record to be made on three quarters. Besides Spring Brook Bess Burke 2d (who was sired by Sir Johanna Canary De Kol). SBBB had five other daughters, all sired by SPOM: Bess Pietertje Ormsby Mercedes 154367 (29,053.2 lbs. milk 988.3 lbs. fat), Bess Burke Ormsby 203801 (26,044.7 lbs. milk, 931.3 lbs. fat), Bess Ormsby Burke 317262 (with a Sr. 3-yr-old record of 682.8 lbs.*), Bess Burke Pietertje Ormsby 370869 (with a Sr. 2-yr-old record of 593 lbs.) and Bess Pietertje Ormsby 162964 (with a Jr. 2-yr-old record of 465.6 lbs.)

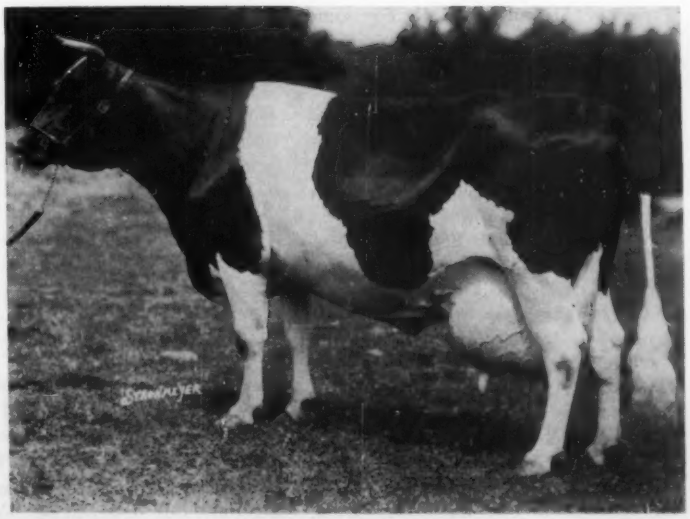
The oldest son of SBBB was never in service in a purebred herd, and her only other son was the $65,000 Sir Pietertje Ormsby Mercedes 41st. Two of the daughters of SBBB have had some famous transmitting sons: Bess Burke Ormsby is dam of Marathon Bess Burke and of King Bess

*From here on records are expressed in terms of butterfat unless otherwise stated.



SPRING BROOK BESS BURKE 98734
Called, in her day, "The Greatest Mother of the Breed." Her six daughters included three with records of 931, 988 and 1032 lbs. Her own record was 25,227.1 lbs. milk, 875.3 lbs. fat. There was tremendous breeding power in her daughters and son.

SPRING BROOK BESS BURKE 2d 131387
Her highest record - 365d 4X - 24,918.1 lbs. milk, 1032.75 lbs. fat at 8 years. Dam of Bess Johanna Ormsby and four famous sons: Sir Pietertje Ormsby Mercedes 37th; King of the Ormsbys (GM); Creator (GM) and Winterthur Bess Burke Best (GM).



BESS JOHANNA ORMSBY 263431
Highest record daughter of Sir Pietertje Ormsby Mercedes and of her famous dam: AR 365d 30,143.3 lbs. milk, 1198.1 lbs. fat. She is dam of two Gold Medal sons, Winterthur Bess Ormsby Boast and Winterthur Bess Ormsby Donsegis.

Burke Ormsby; Bess Pietertje Ormsby Mercedes is dam of Sir Korndyke Bess, whose sons include King Pietertje Ormsby Piebe (KPOP).

Spring Brook Bess Burke 2d is the dam of four wonderful sons and two daughters. The daughters are Bess Johanna Ormsby and Bess Mercedes Ormsby. Three of her sons, Sir Pietertje Ormsby Mercedes 37th, King of the Ormsbys, and Creator (all sired by SPOM and full brothers to Bess Johanna Ormsby) are the most influential three full brothers in the history of the breed. King of the Ormsbys and Creator are century sires. Her fourth son, Winterthur Bess Burke Best, is sired by her own son, King of the Ormsbys.

Those who remember Spring Brook Bess Burke 2d remark on her beautiful disposition. Anyone could walk up to her wherever she was and pet her. She enjoyed people and the attention they gave her. Acknowledged as the greatest cow of her time, SBBB 2d combined show type with enormous size, being called at one time the largest dairy cow in the world, her weight being 2,225 lbs.

The Bess Burke family has long been noted for its size and conformation. Spring Brook Bess Burke herself and her three oldest daughters are said to have averaged over a ton each in weight, and many of her descendants of both sexes have been outstanding show ring winners. A study of the history of the show ring bears testimony to this fact.

* * *

It was a natural consequence that in 1917 an announcement was made of the joint ownership of King of the Ormsbys 178078 by Winterthur Farms and Allamuchy and Tranquillity Farms of Allamuchy, N. J. For some years King of the Ormsbys divided his time between Winterthur and Allamuchy, but later became the sole property of Winterthur Farms, and spent the last of his life in service there.

Mr. duPont had visited Schroeder Farms in 1916 and was so impressed by the Spring Brook Bess Burke family that he bought the entire remaining immediate family in 1918 for $60,000. The group consisted of Spring Brook Bess Burke 2d; her two daughters, Bess Mercedes Ormsby and Bess Johanna Ormsby; a granddaughter, Bess Mercedes Korndyke and her yearling daughter, Bess Mercedes Burke Ormsby. Bess Mercedes Korndyke was sired by Sir Korndyke Hengerveld De Kol 36th, but the other three young animals were daughters of SPOM.

Spring Brook Bess Burke 2d was on AR test at the time of her arrival at Winterthur Farms, and her semi-official record was recorded in the Winterthur barn book on August 15, 1918. The completed record was 24,918.1 lbs. milk, 1,032.75 lbs. fat.

Bess Mercedes Ormsby proved to be a non-breeder and had no influence on the development of the herd except through the contribution of her daughter, Bess Mercedes Korndyke. Bess Mercedes Korndyke dropped eight bulls in succession, and finally in 1929 a heifer named Winterthur Dad B.M.K. Kirl, sired by Jemima Riverside Boast Ormsby Dad (VG-GM). Kirl developed into a cow weighing 2,175 lbs. at maturity and was one of the great cows of her day, twice producing over 900 lbs. fat on 2X.

The sons of Bess Mercedes Korndyke were eventually sold after some service in the herd. The only influence by any of them was one daughter of Winterthur Bess Burke Duobess 382805 that started a cow family which has exerted a great deal of influence for the betterment of the herd. This cow was Winterthur Duobess Gloria 1102022, and a considerable number of her descendants are still valuable members of the herd.

Bess Mercedes Burke Ormsby became sterile after dropping one daughter in the herd and this daughter left no progeny.

Bess Johanna Ormsby, although never a perfect cow from a show-ring standpoint, when in her prime looked the part of one of the greatest dairy machines in history. Fate denied her a long list of daughters, but her sons, like those of the Roman matron Cornelia, crowned her name with everlasting glory.

This second daughter of Spring Brook Bess Burke 2d equaled Bess Mercedes Korndyke's record of eight bulls and one daughter. Two of her sons sired by her full brother, King of the Ormsbys, were largely instrumental in the development of the herd. They were Winterthur Bess Ormsby Boast 300652 (VG-GM), dropped in 1920, and Winterthur Bess Ormsby Great 500000, dropped in 1924. Great was a twin but his twin brother died as a calf. Bess Johanna Ormsby's daughter later made a 600-lb. fat record but did little to influence the herd otherwise.

Coming along early in 1920 was Winterthur Bess Burke Best 300657, the only calf dropped at Winterthur by Spring Brook Bess Burke 2d. Best was sired by his maternal half-brother, King of the Ormsbys.

In 1919, W. D. Robens selected King Ormsby Ideal from Winterthur Farms to head his Pleasant Hill herd at Poland, N. Y. Ideal was just a baby calf, and his sire, King of the Ormsbys, was then an unproved sire, only three years old. Ideal's dam was Emeretta Korndyke De Kol (1,078 lbs.) Ideal died at the age of 15 years, 8 months at Pleasant Hill, where his entire life of service was spent. As he breathed his last, his twenty-second 800-lb. daughter was just finishing her record, putting him in a three-way tie with two other Holstein sires (Segis Walker Matador and 37th) for leading sire of 800-lb. daughters at the time.

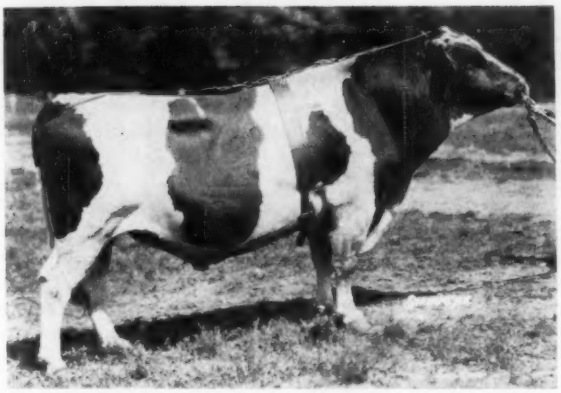
Development of the Winterthur Herd

Succeeding years brought a rapidly expanding herd to a peak of 450 head in 1923. Seventeen men were employed exclusively as test cow milkers, mostly on four-times-a-day milking, although one or two milked three times daily. Bess Johanna Ormsby was tested each lactation, and for three years in succession completed over 800 lbs. fat in 305 days. At eight years of age she was run for 365 days and completed 30,143.3 lbs. milk 4%, 1,198.1 lbs. fat. This series of records, when coupled with those credited to Spring Brook Bess Burke 2d, made Bess Johanna Ormsby and her dam the leading dam-daughter pair of the breed.

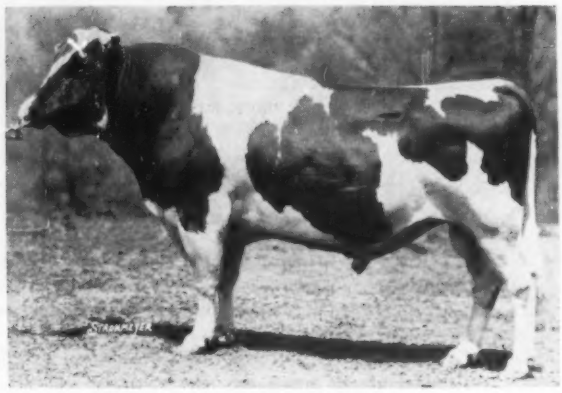
As soon as the inbred bulls were old enough, an intensive program of close breeding was adopted. Daughters of King of the Ormsbys were bred back to any one of the inbred sires almost indiscriminately. Later a son of Boast from an out-cross cow from a famous Canadian family, the Jemimas, named Jemima Riverside Boast Ormsby Dad (VG-GM), and the younger full-brother-to-sister mating, Winterthur Bess Ormsby Great, took up the burden of heavy service as the older sires slowed down.

The background of the Jemima bull is as follows: W. C. Houck & Sons, Chippewa, Ontario, had developed a remarkable family, composed of the cow, Jemima Johanna of Riverside and her daughters and sisters. Mr. duPont arranged to loan them Winterthur Bess Ormsby Boast for a season of service in return for the pick of two sons out of the Jemima family. Of these, the bull, Jemima Riverside Boast Ormsby Dad, proved to be one of the important factors in the Win-

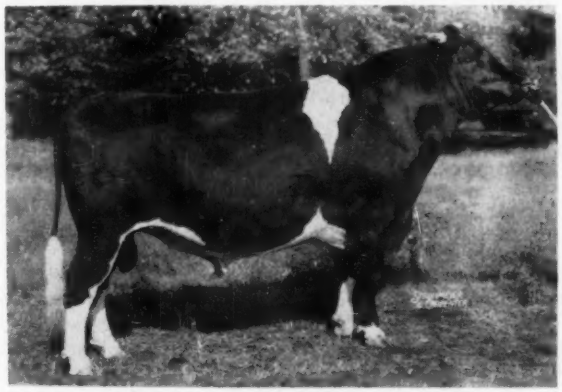
Six Foundation Sires at Winterthur



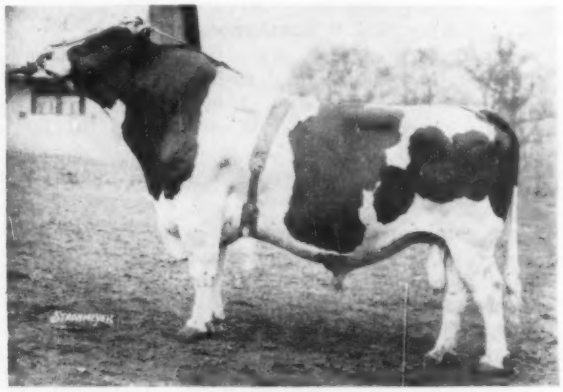
WINTERTHUR BESS ORMSBY BOAST 300652 (VG-GM)
Gold Medal son of King of the Ormsbys and Bess Johanna Ormsby, a full brother and sister mating. Leading Honor List Sire 1929 and 1930.



KING OF THE ORMSBYS 178078 (GM)
A Century Sire with daughters up to 1023 lbs. Son of Spring Brook Bess Burke 2d by Sir P.O.M. — full brother to Sir P.O.M. 37th and Creator.



POSCH ORMSBY FOBES 14th 729449 (EX-GM)
Leading Honor List Sire 1943, '45, '46, '47 and '49. His score in 15 years is 3956 total points — an unequalled figure. He was first Aged Bull and Reserve Grand Champion at the National Dairy Show 1940. A Maytag bred bull.

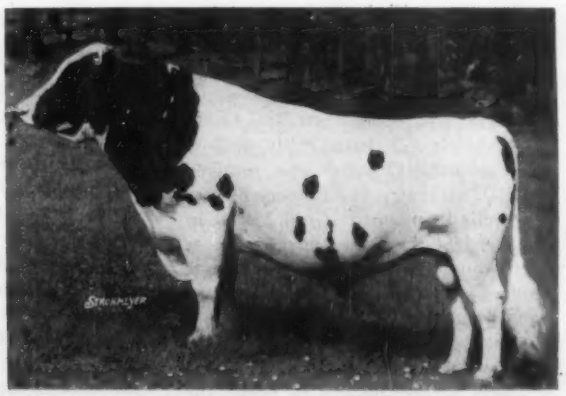


JEMIMA RIVERSIDE BOAST ORMSBY DAD 406093 (VG-GM)
Leading Honor List Sire 1933 and 1934. Sire also of a Waterloo grand champion daughter. A son of Winterthur Bess Ormsby Boast from the Jemima family of W. C. Houck & Sons, Chippewa, Ont.

PABST WINTERTHUR ZEUS 931354 (EX-GM)
Official proof —

36 pairs -	Daughters Ave.	15,279	3.95	604
	Dams ave.	15,780	3.90	615

Son of Wisconsin Admiral Burke Lad from a Winterthur-bred daughter of Winterthur Bess Ormsby Great.



KING POSCH ORMSBY OF WINTERTHUR 576187
Leading Honor List Sire 1936, 1941 and 1942 and a great sire of production at Winterthur. His dam, Royal Ormsby (29,359-1045) was by King of the Ormsbys.

terthur program. The other, Dagan, was inconsequential.

We shall see later on, too, how Elmwood purchased one of the Boast daughters from Canada; her name was Minerva Beets Posch Burke, and she developed quite a family in her new home.

DeCreamCo Calamity Posch, All-American herd sire at Maytags was sired by a son of Boast retained by the Houcks.

The results of this breeding program within the family are shown most strikingly in the position held by Winterthur Farms on the Honor List during the years starting in 1922 when that activity was adopted by the Holstein-Friesian Association of America. That year Winterthur was 31st as Owner and far down the list as Breeder.

In 1926, Winterthur Farms was both Leading Honor List Owner and Breeder, with King of the Ormsbys being nosed out of the Leading Sire by two points. For five successive years following 1926, Winterthur won first as Breeder and four times first as Owner. In 1929 Winterthur Bess Ormsby Boast was Leading Honor List Sire. Starting in 1933 Winterthur again had a six-year sweep of the Honor List as Breeder and four times took all three divisions.

Public opinion in Holstein circles was definitely turned toward type during the 1920's, and in 1929 the Holstein-Friesian Association of America started a program of officially classifying herds for type. Bulls whose daughters excelled in both type and production could achieve the distinction of Gold Medal sire. Winterthur was among the first herds in the country to apply for classification. Twenty-one members of the Winterthur herd won Excellent. The average score was 83.9 points for the 164 head classified.

King of the Ormsbys was awarded the Gold Medal (posthumously). Two of his sons, Boast and Best, his grandson, Dad, and Winterthur Bess Ormsby Donsegis (Sir Inka Prilly Segis x Bess Johanna Ormsby) also received Gold Medal awards. This record of five bulls being made Gold Medal in one herd at the same time has never been equaled. About the same time another son of King of the Ormsbys, King Ormsby Ideal, was made Gold Medal sire in the W. D. Robens herd in New York. This gave King of the Ormsbys the distinction of being the first bull of the breed to become Gold Medal himself with three Gold Medal sons. Several years later Pabst Belmont Creator became the second Gold Medal sire with three Gold Medal sons. He was a lineal descendant of Creator, full brother to King of the Ormsbys.

At the Convention Sale in 1929 a bull calf, later named King Posch Ormsby of Winterthur 576187, was purchased by Mr. duPont for $10,000. The dam of the calf, Royal Ormsby, was bought for $6,300. Royal Ormsby was bred by Mr. Julius Schmid, owner of Beaver Dam Stock Farm in New York, who sent her dam, O.K.L. Royal Beets, a daughter of Ormsby Korndyke Lad, to be bred to King of the Ormsbys. As Ormsby Korndyke Lad was sired by a maternal brother to Sir Pietertje Ormsby Mercedes, and the sire of King Posch Ormsby of Winterthur (DeCreamCo Calamity Posch 511887) was a grandson of the inbred Winterthur Bess Ormsby Boast, the young King Posch carried a strong concentration of the herd's bloodlines established by Spring Brook Bess Burke 2d mated with SPOM.

Royal Ormsby was on AR yearly test when purchased. Her completed record of 29,359 lbs. milk containing 1,045 lbs. fat made her the highest record daughter of King of the Ormsbys. Shortly before she was due to freshen again, Royal Ormsby came down with a severe case of parturient paresis which did not respond to treatment. An attempt was made to recover the calf at the moment of death by Caesarean section, but it was discovered that she was carrying twin bulls which probably were already dead.

Practical Herd Management Instituted

An increase in the number of milking cows was under consideration during the summer of 1929, as it was felt that too large a proportion of the 350 odd head were in the form of unproductive stock. The economic collapse which swept the country in the fall, however, cancelled all ideas of expansion, and the herd had to be drastically reduced in numbers.

A disastrous fire that gutted the main barn in August of 1930 added further to the strain on the management, though no animals were lost. Advanced Registry had from necessity been largely discontinued as the number of animals in the herd decreased. Following the fire, only a few cows were entered on test during the rest of 1930 and the year following.

After various proposals as to the course which should be taken in the latter part of 1931, Mr. duPont decided upon a policy of "dirt farmer" management. Individual treatment for selected and purposefully fitted cows run on 4X milking by special men would be stopped. Every cow would be fed but twice and milked but twice a day. Each cow would be tested in AR in the twice-a-day milking class which had been recognized previously by the National Association.

There were several sound reasons for this decision aside from the lower operating costs. The market for bulls came largely from the small farmer who made his living from his herd. He knew that big records made under forced conditions were not true guides to the producing ability of the cow. It seemed evident that a herd offering seed stock, maintained under the same conditions as its buyers, would have a sound sales argument in a competitive market. As the Winterthur herd was recognized as a family and all producing members were given the opportunity of AR testing to the degree of the recorded production, so would the bloodline be proved.

This decision was met with much skepticism. It was believed that abandonment of forced record testing would lower the prestige of the breeding establishment to the point where no one would want this surplus stock. Big records, it was pointed out, were not possible on twice-a-day farmer-fashion milking. Starting with the new year each cow freshening in 1932 was entered in Class C, then the official designation of AR listing when cows were milked twice daily. It was permissible to milk three or four times daily for the first 45 days of the lactation, but this was not practiced as it would depart in a degree from the intention of keeping the herd on ordinary farmer basis. It was also considered undesirable since if the cow became accustomed to three-or four-time milking, she would be dropped to twice daily when at peak production. (Milking more than twice daily for the first 45 days is now prohibited in this division).

The answer to the critics of the new program was given by Winterthur Boast Ormsby Ganne* in May of 1933. The 7-yr-old Ganne produced 1,004 lbs. fat from 23,445 lbs. milk with 4.3% test, a new world's record for cows milked but twice a day. It was the sensation of the dairy world and brought into focus sharply the fact that a Class C cow had exceeded

(*Please refer to page 25)

DAUGHTERS OF WINTERTHUR VICTOR SELECT ARAB (VG-SMP) at Sisson Farms, N. Y.
The best records of these eight sisters average 24,667 lbs. milk, 918.5 lbs. fat, all 2X. Six are VG, 2 GP. At the left, Hamaret Piebe Arab (VG) National Champion Sr. 3-yr-old with a 2X record of 29,583 lbs. milk, 3.8%, 1110 lbs. fat. The fourth cow, Amy, has 1038 lbs.

1,000 lbs. fat, the hallmark of a superior cow milked three or four times daily. Ganne was sired by the inbred Gold Medal sire, Winterthur Bess Ormsby Boast. Her dam was a daughter of the Gold Medal sire, King of the Ormsbys, who was also the sire of Boast and a full brother to Boast's dam.

The year 1933 also saw Winterthur sweeping all divisions of the Honor List with Jemima Riverside Boast Ormsby Dad 406093 the leading sire. Dad was a son of Boast out of Llenroc Johanna Rue Alice 530502. It is interesting to note that Dad was the third generation of Gold Medal sires following Boast and King of the Ormsbys. His son, Dad Ormsby Jupiter 571003 (VG-GM), from Winterthur Ormsby Deresa 818149, proved by Mass. State College, Amherst, Mass. (Vol. 9:26 prs. plus 4 lbs. fat on 436-lb. dams), would make the fourth generation of Gold Medal sires.

All three first places were again won by Winterthur in 1934, with Dad again first sire. Two of his daughters were credited with over 900 lbs. fat. Winterthur Dad Ormsby Segis Halo had 912 lbs. fat from 23412 lbs. milk and Winterthur Dad Boast Orm Llistriana a world's 4½-yr-old record of 950 lbs. fat from 20,671 lbs. milk with 4.5% test. (This record now stands fourth in its class). Winterthur Great Boast Mesa also completed a world's 3½-yr-old record with 804-lbs. fat from 21,542 lbs. milk. The last two were very closely bred.

Beginning with 1936 the last inbred foundation sire, Winterthur Bess Ormsby Great, teamed with King Posch Ormsby of Winterthur to dominate post-humously the Honor List for the next seven years. In 1937, Winterthur Holsteins held eight of fourteen possible U. S. Champion records. Among the many great cows developed during this period were two leading lifetime producers. Winterthur Dad Donsegis Inka Jasa and Winterthur Posch Donsegis Nobsgrl.

Jasa was a very large cow, weighing 2,165 lbs. at the peak of her career. She was the only cow of the breed to produce over 700 lbs. fat in eight consecutive lactations, the first cow to produce in four consecutive lactations over 858 lbs. fat, and the first cow to complete over 176,000 lbs. milk in ten lactations on twice-a-day milking. Eight years after her death a granddaughter, Winterthur Winner Victor Boria, broke the U. S. record for Jr. 2-yr-olds with 18,821 lbs. milk and 749 lbs. fat (now broken several times). Jasa was a granddaughter of Boast and Donsegis; dam of Winterthur Great Dad Segis and Winterthur Select Dad Winner, both used at Winterthur; and in 1940 a "Cow of the Year."

Winterthur Posch Donsegis Nobsgrl became the first cow of any breed to complete five successive lactation periods on twice-a-day milking exceeding 850 lbs. fat. Starting as a two-year-old with 620 lbs. fat, Nobsgrl jumped to a World's record of 865 lbs. fat at 3½ yrs. After dropping twins, following this 3½-year record, she finished with 850 lbs. fat at five years, 953 at six years, 973 at seven years, and 1079 lbs. fat from 27,329 lbs. milk at nine years to break the record of her stablemate, Ganne. Nobsgrl was a daughter of King Posch Ormsby of Winterthur and from an own daughter of Wisconsin Fobes 6th* that was sired by Donsegis. A son of Nobsgrl was Winterthur Fobes Posch Victor 800000 (EX-SMP-Vol. 13: 32 prs. plus 16 lbs. fat on 548-lb. dams).

Victor has a Gold Medal son listed in Vol. 11 of the Green Book, Winterthur Victor Nebska Yukon 874651 (VG-GM), from Winterthur Nebska Judge Tajola, proven by F. B. Kittredge, North Andover, Mass., with a plus proving on 18 prs. of 29 lbs. fat at the 422-lb. level. Victor also has six Silver Medal Production sons; one son is Excellent, five Very Good. Washbon's Dairy Breeding Guide lists 28 DHIA proven sons of Victor with daughters averaging 470 lbs. fat, 24 lbs. above their dams. Victor also has

*The name of each Winterthur-bred Holstein is based upon a code in which the breeding of the animal, the sire, and the year of birth are integral parts. Winterthur is used as a prefix or first name to indicate that the animal was bred at the farm. Next is the typical name chosen to represent the sire (in this case Boast standing for Winterthur Bess Ormsby Boast). The third name Ormsby represents the dam's sire (in this case King of the Ormsbys), while the fourth name has as its base the name of the dam of the individual, with a letter prefix representing the year of birth starting with 1919-A and proceeding through the alphabet and then starting the second time. The dam of Winterthur Boast Ormsby Ganne (born in 1925) was Winterthur Ormsby Bannie (born in 1920), and she in turn was out of Vanderkamp Segis Anne, a foundation cow. The attempt was made to continue the names of the foundation cow through her descendants in the above manner.

This system of naming Holsteins probably has some merit, especially to the breeders of the animals who are particularly well acquainted with it, but through the years has been the source of some confusion to other breeders, apart from the very obvious dissonance of some of the names.

*The great Wisconsin Fobes family will be discussed in a special section.

13 HIR proven sons whose 360 tested daughters average 489 lbs. fat, 20 lbs. above their dams. Victor was still alive at Winterthur in the summer of 1956 at 16 years.

It is interesting to note that Winterthur Winner Victor Boria (1,041 lbs.) was out of a daughter of Victor and sired by a son of Jasa. The inheritance of Jasa, born in 1928, and that of Nobsgrl, born in 1932, combine in the champion of 1950. Also of great interest, the dam of Boria is a full sister to Winterthur Victor Select Arab (VG-SMP) that had eight daughters featured on the **World** cover (July 7, 1956) with a 2X average of 919 lbs. fat. This striking group of sisters was photographed at Sisson Farms, Sherburne, N. Y. One of them was Hamaret Piebe Arab (VG), National Champion Sr. 3-yr-old in HIR with 29,583 lbs. milk, 3.8%, 1,110 lbs. fat. Six were Very Good and two Good Plus; all were bred by Charles Pratz, Waterloo, N. Y. Howard Sisson, who developed these, had 22 daughters of the Arab bull in his herd in 1958. Arab was plus proven at New York Artificial Breeders Co-op, Inc., Ithaca, N. Y., on 21 prs. with a 28-lb. increase over 581-lb. dams.

Arab is the first sire of the breed to have two 1,100-lb. fat 2X daughters, one of two sires (1958) to have four daughters over 1000-lbs. fat on 2X; his 40 daughters have an actual 2X average of 19,137 lbs. milk, 710 lbs. fat. The four daughters of Arab over 1,000 lbs. are: Hamaret Arab Priscilla (VG), with 25,211 lbs. milk, 1,131 lbs. fat; Hamaret Piebe Arab (VG), National HIR Champion Sr. 3-yr-old for milk and fat on 2X with 29,583 lbs. milk 1,110 lbs. fat; Hamaret Amy Arab (VG), with 27,200 lbs. milk, 1,038 lbs. fat; and Hamaret Camilla Arab (GP), with 30,660 lbs. milk, 1,095 lbs. fat. Camilla Arab thus becomes the first daughter of her sire to exceed 30,000 lbs. milk on 2X.

All four were bred by Charles H. Pratz, Waterloo, N. Y. Camilla, Piebe, and Amy are in the Howard Sisson herd, Sherburne, N. Y., while Priscilla is owned by Mrs. G. Low & Son, River Valley Farms, Milford, N. Y. Camilla, Amy, and Priscilla are ¾ sisters, being out of daughters of the former Pratz herd sire, Lauxmont Safemaster Prospector. Piebe, while not out of a Prospector daughter, is a maternal sister to the National 2X milk and fat champion, Hamaret Queen Prospector (EX-35,565 lbs. milk, 1,319 lbs. fat).

In July 1956, Winterthur purchased a half interest in the sire, River Valley Winterthur Knight, the son of Hamaret Double A Arab (EX-903-lbs. fat), from River Valley Farm. The dam of Double A Arab is a Very Good 782-lb. daughter of Prospector. Knight is sired by Lyon Brook Wallie Queen (EX-92-SMT), the son of Hamaret Queen Prospector. The Winterthur "thread of gold" comes back through Winterthur Fobes Posch Victor, the sire of Arab who sired the dam of Knight; and through Winterthur Posch Great Select, the sire of Winterthur Select Fobes Wallace (VG-SMP) himself the sire of the Wallie bull. The Wallace bull comes from the Maylo family and Arab from the Oria family, both illustrious groups in the Winterthur bloodline.

Returning to the chronological succession of sires at Winterthur: Searching for another bull, Mr. duPont bought Posch Ormsby Fobes 14th 729449 (EX-GM) from Maytag Dairy Farms, Newton, Iowa in 1937. Fobes was a lineal descendant of Winterthur Bess Ormsby Boast and carried much the same bloodlines as King Posch Ormsby of Winterthur. Three of these were from 37th, the full brother to King of the Ormsbys and Bess Johanna Ormsby, and one from SPOM 41st 132723, a maternal brother to Spring Brook Bess Burke 2d. Then, too, 14th's sire was a son of Wisconsin Fobes 7th, whose full sister, Wisconsin Fobes 6th, was one of the Winterthur foundation cows.

Winterthur took a small show herd to the National Dairy Show at Harrisburg, Penna., in 1940. In competition with breeders from all over the United States, daughters of King Posch Ormsby of Winterthur won the Get of Sire class. Teamed with two daughters of Winterthur Bess Ormsby Great, they also won first place in Best Dairy Herd and first as Best Three Females Bred by Exhibitor. Posch Ormsby Fobes 14th, sometimes called "the most beautiful bull in America," showing less than three months too old for the 3-yr-old class, stood second in the aged bull class and was named Reserve Grand Champion bull of the show, beaten only by King Bessie Korndyke Ormsby 14th, who was later named All-American Aged Bull of 1940, with Honorable Mention going to POF 14th.

These winnings of 14th were somewhat overshadowed, however, in the opinion of Mr. duPont and the Winterthur people, by their other winnings on daughters of King Posch Ormsby of Winterthur. It was observed that a young daughter of 14th came near winning the Heifer Calf class at the National, being nosed out of first by the Franlo calf that went on to become Junior Champion of the show and All-American Heifer Calf of 1940. The Winterthur calf became Honorable Mention for All-American.

Representing the Holstein-Friesian breed in the "Court of Queens" at the 1941 National held at Memphis, Tennessee, with only six head competing, Winterthur again won the Get of Sire award, and also won Production Get of Sire with the same group, and placed in the money in every individual class entered.

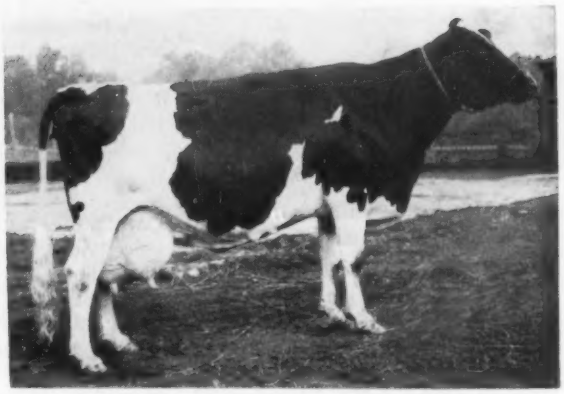
Since showing interferes with orderly production, Winterthur considered showing only as an occasional event, and has not shown since 1941.

One of the Gold Medal sires bred by Winterthur was a son of King Posch Ormsby of Winterthur: Winterthur Posch Ormsby Neptune 671669 (EX-GM) from Winterthur Duobess Hilara; Neptune (Vol. 9: plus proof on 36 prs. 10 lbs. fat at the 463-lb. level) was proved by Adrian T. Personius, Genoa, N. Y. and later used at Cornell University, Ithaca, N. Y. A son of Neptune from a daughter of Winterthur Bess Ormsby, Cornell Neptune King (twin), sired Kanowa King Posch Neptune (SMP), one of the first bulls to be used by American Breeders Service, Chicago, Ill. This bull is still in active service at 14 years of age (1959) with over 118,706 first services to his credit, an all-time record for artificial breeding. Kanowa King Posch Neptune's HIR proof shows that he has 20 daughters averaging 14,559 lbs. milk, 3.65%, and 531 lbs. fat, an increase of 25 lbs. fat; his USDA proof shows 50 daughters averaging 14,648 lbs. milk, 3.7% and 545 lbs. fat, an increase of 49 lbs. fat over the dams. A grandson of King Posch Ormsby of Winterthur, Winterthur Select Posch Usora, sired by his son, Winterthur Posch Great Select and out of Winterthur Posch Great Soria, was also a Gold Medal sire. Usora was used by Pasquo P. Pecora, West Hazleton, Pa., NEPA Artificial Breeders' Co-op., Tunkhannock, Pa.; and Karl S. Hartshorn, Lebanon, N. Y. —his proof (Vol. 9) shows an increase on 46 prs. of 19 lbs. fat at the 441-lb. level.

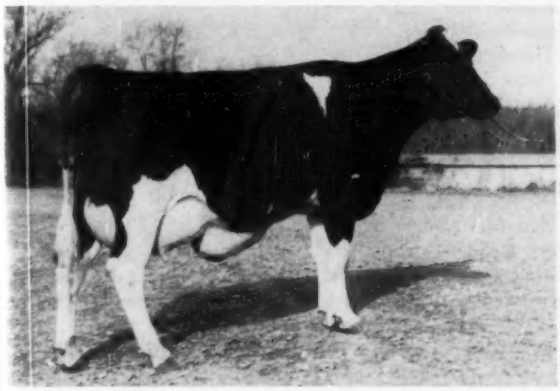
Posch Ormsby Fobes 14th's first Honor List daughter was Winterthur Fobes Great Don Tikati who won the 2½-yr-old class in 1941 with 17,999 lbs. milk 4.1%, 728 lbs. fat, later making 912 lbs. fat. Her six records total 103,217 lbs. milk, 4%, 4,211 lbs. fat. The dam of Tikati was a 634-lb.

A Page of Winterthur Matrons

WINTERTHUR BOAST ORMSBY GANNE 1042360 (VG)
AR at 7y 365d 2X - 23,445 4.3 1004.3
First 1000-lb. 2X producer. Daughter of Boast

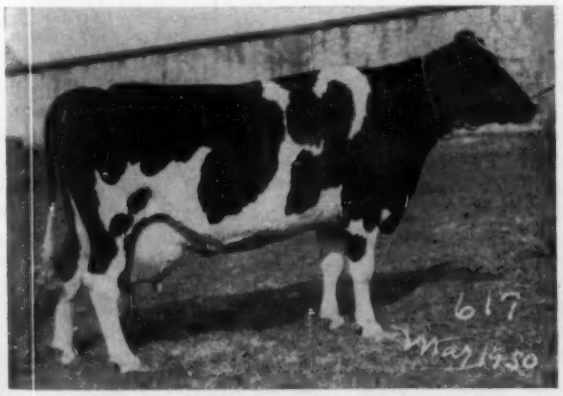


WINTERTHUR POSCH DONSEGIS NOBSGRL 1613725
AR at 8y 365d 2X 27,329 3.9 1079.1
Former National 2X Champion. By King Posch Ormsby of Winterthur from the Wisconsin Fobes 6th line.



WINTERTHUR WINNER VICTOR BORIA 2757084 (VG)
AR at 7y 365d 2X 25,862 4.0 1041.2
Her sire out of Jasa; her dam by a son of Nobsgrl.
Photo at 2 years.

WINTERTHUR DAD DONSEGIS INKA JASA 1286146
Life record: 3505 days 185,263 4.0 7454
Exceeded 700 lbs. in eight consecutive lactations.
Dam of Winner.



WINTERTHUR FOBES GREAT POSCH DAD XX 2351674 (EX-GM)
Five records average 16,590M 675.8F adjusted ME 305d 2X.
First Gold Medal Dam to qualify entirely through the work of her sons. Daughter of Posch Ormsby Fobes 14th.

CLARKDALE GLORIA POSCH ORMSBY 2272641 (EX)
AR 6y 365d 3X 27,299 4.0% 1103.3
Dam of an Excellent, Gold Medal son, Clarkdale Gloria Transmitter. A daughter of Winterthur Fobes Posch Victor. Bred by Winterthur Farms.

daughter of Great; the next dam, with 869 lbs. fat, was a daughter of Donsegis from a 1,023-lb. daughter of King of the Ormsbys. Tikati is one of the two Excellent daughters of 14th, the other being Winterthur Fobes Posch Great Dad XX with 801 lbs. fat. The POF 14th daughters appeared six times on the Honor List in 1942 for a total of 104 points, making him the 10th high sire of the year even with only six daughters that had finished a lactation, but again the loud huzzahs were for King Posch Ormsby of Winterthur who was the leader that year for the second time in succession.

The next year, 1943, our hero would not be denied. Fobes 14th made the First Honor List Sire when Winterthur swept all three top positions. In 1944, he was pushed down to third place by Governor of Carnation and one of his sons, but bounced back in 1945, 1946, and 1947, when Winterthur again won all three top places. After dropping down again to third place in 1948, Fobes 14th smashed through with a new all-time high of exactly 600 points in 1949, becoming the only five-time winning Honor List Sire in the history of the breed, and still holds the top position as Leading Lifetime Point Winner with 3,956 points during a 15-year period. King Posch Ormsby of Winterthur holds twelfth place with a total of 1,592 points in 7 years. During the period from 1922-1957, Winterthur sires held top honors 13 different years, more times than any other breeder.

Reclassifying the herd again in 1949 (twenty years after King of the Ormsbys became the first bull of the breed to win the Gold Medal award together with his three sons), Fobes 14th with three sons, all bred at Winterthur, also won the Gold Medal award. This made Fobes 14th the third sire of the breed to win a Gold Medal and have three Gold Medal sons. Volume 9 of the Green Book lists 14th's exceptional plus proving on 67 prs. of 16 lbs. fat at the 576-lb. level.

The three Gold Medal sons of 14th are listed here. The first of these was Winterthur Posch Ormsby Fobes (VG-GM), from Winterthur Posch Great Pemesa, proven by Sam J. Johnson, West Chester, Ohio (Windy Shade Farm), where he died in 1950 at the height of his fame. He was one of the great sires of the breed (Vol. 13: 81 prs. minus 2 lbs. fat on 513-lb. dams), with seven Excellent daughters. He was used for a time at Pabst Farms, where he sired the Gold Medal bull, Pabst Win.

The second Gold Medal son was Winterthur Fobes Posch Venice (VG-GM), from Winterthur Posch Kann Great Tinis, proven by Natt L. Divoll, Bellows Falls, Vermont, who has since sold him to the Mass. Selective Breeding Assn. Volume 9 shows him to have a plus proving on 27 prs. of 5 lbs. fat at the 463-lb. level.

The third Gold Medal son was also proven in New England. He was Winterthur Fobes Great Viscount (VG-GM), proven at Quality Farm, Lakeville, Conn. Volume 13 of the Green Book shows him with the sensational plus proving on 58 prs. of 56 lbs. fat at the 481-lb. level. The Dilworths of Quality Farm sold him to the Wisconsin Scientific Breeding Inst., and after 2½ years of service there he went to Indiana Art. Breeding Assn., Carmel, Ind. Viscount has 13 daughters over 100,000 lbs. milk, one of these over 200,000 lbs. milk.

A fourth son of Fobes 14th in service at Winterthur Farms that had been counted on to become his fourth Gold Medal son is Winterthur Fobes Posch Victor (VG), who became a SMP sire without difficulty, but missed the requirements on type by a narrow margin, in spite of the fact that his average was over 82 points on 27 classified daughters, which included one Excellent daughter (not at Winterthur) and 7 Very Good. Victor also has a DHIA proving at the New Castle Co-op on 9 prs., showing a plus of 78 lbs. fat at the 421-lb. level.

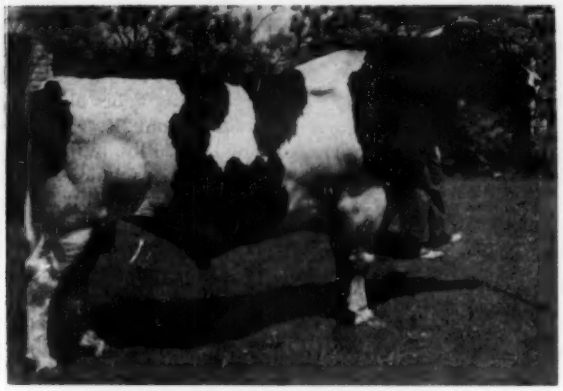
The top Honor List Sire of 1957, Clarkdale Gloria Transmitter (EX-GM), now partly owned by Winterthur, is from the Excellent Victor daughter; his proof (Vol. 14): 37 prs. plus 91 lbs. fat at the 488-lb. level.

Many other sons of POF 14th have great provings in DHIA and HIR. Volume 14 lists five highly proven SMP sons of 14th. These are: Winterthur Fobes Posch Yeoman, from Winterthur Posch Great Dad Sistina, proved at American Breeders Service, Chicago, with a plus on 33 prs. of 5 lbs. fat at the 483-lb. level; Winterthur Fobes Posch Zenith (EX), from Winterthur Posch Great Soria, proved by J. S. Johnson, Oldwick, N. J., with a plus on 65 prs. of 22 lbs. fat at the 472-lb. level; Winterthur Fobes Select Adam, from Winterthur Select Nebska Xedina, proved at Rutherglen Farms, Coopersburg, Pa., with a minus on 37 prs. of 2 lbs. fat at the 490-lb. level; Winterthur Fobes Select Dorian (GP), from Winterthur Select Posch Woria, proved by Alton Bassett, Greene, R. I., with a plus on 12 prs. of 31 lbs. fat at the 507-lb. level; Winterthur Fobes Select Zephyr (GP), from Winterthur Select Nebska Vitoria, proved at the University of Conn., Storrs, Conn., with a plus on 21 prs. of 17 lbs. fat at the 477-lb. level; and Winterthur Fobes Posch Xcel (EX), from Winterthur Posch Dad B M K Sequel, proved at Allegheny-Fayette Co. Holstein Bull Assn., Uniontown, Pa., with a plus on 15 prs. of 55 lbs. fat at the 520-lb. level. The latter sire is listed in Volume 13.

Daughters of POF 14th made three national records in 2X work. Winterthur Fobes Great Zajalo (G) made 706 lbs. fat in 305 days as a Jr. 3-year-old; calved again as a Jr. 4-yr-old and made 837 lbs. fat in 305 days. Both were national records; the Jr. 4-yr-old record still stands in first place. She finished that record in 340 days with 861 lbs. fat. Winterthur Fobes Posch Wiqais (GP) made 840 lbs. fat with 4% test in 365 days as a Jr. 3-year-old on 2X, which was also a national record (now stands fifth). This record was made at the Cooper Foundation, following which she was sold to Silvis Farms of Pa., where she made a Sr. 4-yr-old record of 914 lbs. fat with 4.1% test, again on 2X, to become the second highest record daughter of her sire. Winterthur Fobes Select Camalo (GP), with 23,926 milk 3.8%, 906 lbs. fat, holds third place in the Sr. 3-yr-old 2X division.

The highest record daughter of 14th is Winterthur Fobes Posch Uncpolka (VG), with 989 lbs. fat, 4.1% test at 6 years. Her first six AR records total 121,259 milk, 3.9%, 4,706 lbs. fat, all on 2X. POF 14th's 31 classified daughters made a score of 84.1 points.

When Fobes 14th died in 1950 at the age of 14 years and 6 months, his mantle fell on Pabst Winterthur Zeus 931354 (EX-GM-Vol. 13: 50 prs. minus 15 lbs. fat at the 604-lb. level). Zeus was sired by Wisconsin Admiral Burke Lad (VG-GM) who carried much of the inheritance of the Spring Brook Bess Burke family, and his dam, Winterthur Great Kann Solohr (997 lbs.), was an inbred daughter of Winterthur Bess Ormsby Great. Solohr's dam was sired by Winterthur Dad Boast Ormsby Kann, a grandson of Boast out of Winterthur Boast Ormsby Ganne (the first 1,000-lb. 2X cow), who was a Boast daughter out of a daughter of King of the Ormsbys, and he was also the sire of Boast and a full brother to Boast's dam. Furthermore, Solohr's dam was out of a cow that carried another



WINTERTHUR POSCH ORMSBY NEPTUNE
671669 (EX-GM)

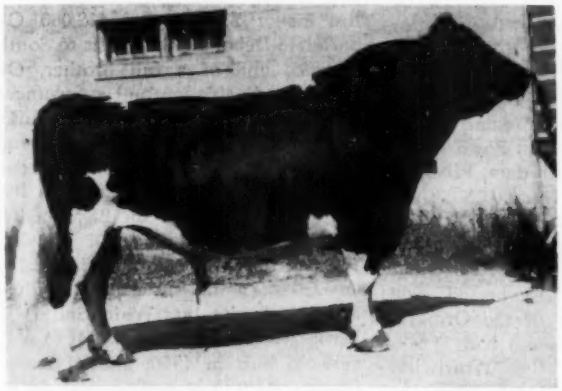
36 pairs - Daughters ave.	13,400	3.53	473
Dams ave.	13,150	3.52	463
	+250	+.01	+10

Son of King Posch Ormsby of Winterthur.

WINTERTHUR FOBES POSCH VENICE 799875 (VG-GM)

27 pairs - Daughters ave.	13,313	3.52	468
Dams ave.	12,909	3.59	463
	+404	—.07	+5

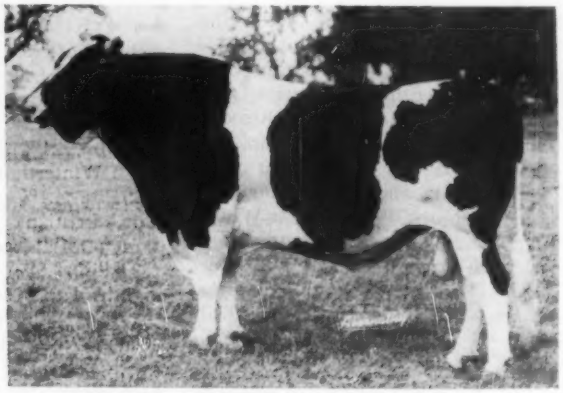
Son of Posch Ormsby Fobes 14th.



WINTERTHUR POSCH ORMSBY FOBES 835919 (VG-GM)

81 pairs - Daughters ave.	14,502	3.53	511
Dams ave.	14,525	3.53	513
	—23	.00	—2

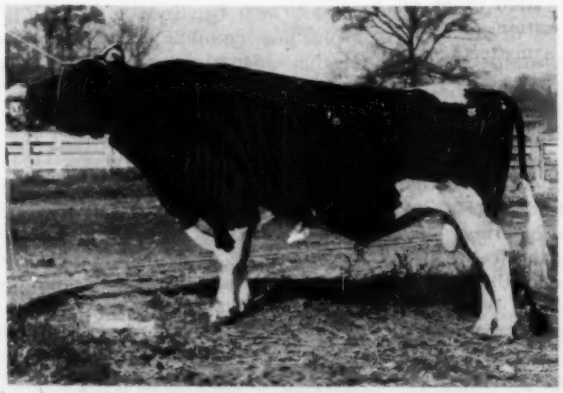
Son of Posch Ormsby Fobes 14th.



WINTERTHUR FOBES GREAT VISCOUNT
823055 (VG-GM)

58 pairs - Daughters ave.	14,697	3.65	537
Dams ave.	13,627	3.53	481
	+1,070	+.12	+56

Son of Posch Ormsby Fobes 14th.



WINTERTHUR ZEUS BURKE CHAMPION
1024856 (VG-GM)

29 pairs - Daughters ave.	14,296	3.52	503
Dams ave.	14,158	3.50	496
	+138	+.02	+7

Son of Pabst Winterthur Zeus.

WINTERTHUR APOLLO 1104074 (EX-GM)

19 pairs - Daughters ave.	13,985	3.94	551
Dams ave.	13,303	3.86	514
	+682	+.08	+37

Son of Pabst Winterthur Zeus.

cross to King of the Ormsbys and to Winterthur Bess Burke Best. Zeus carried 14 crosses to Spring Brook Bess Burke 2d. His 37 AR daughters average 2X 305d M.E. 602 lbs. fat, and is one of only two bulls listed in Washbon's Breeding Guide with ten or more sons all of whose daughters average over 500-lbs. fat 2X 305d, his 194 granddaughters averaging 540 lbs. fat.

Pabst Winterthur Zeus is sire of the $11,000 Cochran Honeyman and of four Gold Medal sons: namely, Winterthur Apollo (EX-GM), from Winterthur Fobes Posch Great Dad XX, proved by James M. Osborn, Wallingford, Conn., with a plus proving on 19 prs. of 37 lbs. fat at the 514-lb. level; Winterthur Zeus Burke Champion (VG-GM), from Pabst Burke Great Mistress, proved by Leslie C. King, Clarksburg, Md., with a plus on 33 prs. of 105 lbs. fat at the 535-lb. level; Winterthur Zeus Fobes Challenger (GP-GM), from Winterthur Fobes Great Dad Vaylo, proved by H. B. Owen & Son, Homerville, Ohio, and now owned by Central Ohio Breeding Assn. & United Breeders, Inc., Columbus & Tiffin, Ohio, with a plus on 29 prs. of 7 lbs. fat at the 496-lb. level; and Winterthur Zeus Fobes Fulton (GP-GM), from Winterthur Fobes Pilot Alpha, proved by Michigan Art. Breeders Co-op., Inc., East Lansing, Mich., with a plus on 19 prs. of 104 lbs. fat at the 497-lb. level.

Volume 14 lists also four Silver Medal Production sons of Zeus: viz., Winterthur Zeus Fobes Crescent (VG), from Winterthur Fobes Select Zamalo, owned by Frank H. Goodyear, Winterthur Farms, and J. S. Johnson, Danboro, Pa., Winterthur, Del., and Oldwick, N. J., with a plus on 28 prs. of 20 lbs. fat at the 532-lb. level; Winterthur Zeus Fobes Finis, from Winterthur Fobes Posch Yinis, proved by Carl H. Swenson, Jr., Wappingers Falls, N. Y. with a plus on 31 prs. of 78 lbs. fat at the 422-lb. level; Winterthur Zeus Fobes Great (GP)*, full brother to Apollo (EX-GM), owned by Cornell University and H. F. duPont, Ithaca, N. Y., and Winterthur, Del., with a plus on 21 prs. of 56 lbs. fat at the 470-lb. level; and Winterthur Zeus Pilot First (VG) from Winterthur Pilot Posch Xaluna, proved by Leslie C. King, Clarksburg, Md., with a plus on 31 prs. of 27 lbs. fat at the 543-lb. level.

Pabst Winterthur Zeus had a creditable total of 177 Honor List points for 1950 from 10 daughters, and sired a former National Champion, Winterthur Zeus Fobes Cajolo (G), with 18,536 lbs. milk, 4%, 748 lbs. fat. Cajolo led off for 1951 with this Sr. 2-yr-old ten-months record (now stands second).

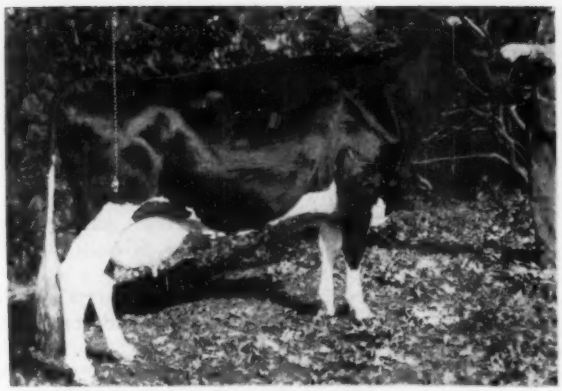
One of the daughters of Zeus, Winterthur Zeus Fobes Gistina (VG-662 lbs.), represents the 9th generation of the popular Christina family, representing more than 30 years of Winterthur breeding. Her full brother, Winterthur Zeus Victor Ilex (EX) is owned by Leonard De Groat, Lyons, N. Y. Her dam, Distina (795 lbs. fat, 4%), was sired by Victor (EX-SMP); second dam, Yistina (746-lbs. fat, 3.9%), was sired by Winner (SMP); third dam, Vistina (VG-747 lbs. fat 4.1 %— lifetime total: 160,693 lbs. milk, 4%, 6,474 lbs. fat), by POF 14th (EX-GM) — Vistina is dam of five AR daughters of real merit and of a son, Idol (VG), owned jointly with Danboro Holstein Farm, while her Excellent full sister, Winterthur Fobes Posch Great Dad XX (801 lbs., 4.2%), is the dam of Apollo (EX-GM) at Whirlwind Hill and Great at Cornell University; fourth dam, Sistina (545 lbs., 4.1%), by King Posch Ormsby of Winterthur; fifth dam, Pristiana (755 lbs., 4.1%), by Great (EX); sixth dam, Lristiana (939 lbs., 4.5%), by Dad (GM); seventh dam, Hristiana (789 lbs., 3.8%), by Boast (GM); and eighth dam, Christiana herself (902 lbs., 3.6%), by King of the Ormsbys (GM). Winterthur Apollo had 31 offspring classified in the Whirlwind Hill herd; 30 daughters averaging 84.1 points, with only two yet mature, and the Excellent — 92 son, Quality Olympian, rated at 3 years.

One hundred and thirty-five cows bred and developed at Winterthur or sired by Winterthur-bred bulls have produced 100,000 lbs. milk or over. These 135 cows were sired by 55 different bulls, an indication that high production was not a matter of accidental matings.

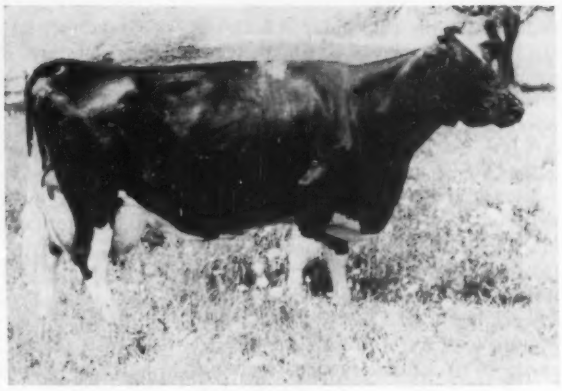
Many of the breed's greatest and loveliest cows are either Winterthur-bred or descended from Winterthur breeding. The dam of Clarkdale Gloria Transmitter 1059819 (EX-GM), Clarkdale Gloria Posch Ormsby (EX-1,103 lbs.), and acclaimed by many as the greatest cow in the Hickory Creek herd, was entirely Winterthur-bred. (For a detailed description of this cow's pedigree see the story of her son in the Maytag family).

The two sensational cows in the Osborndale dispersal were daughters of a Winterthur sire, Winterthur Fobes Great Viscount (VG-GM). Their names are Quality Fobes Abbekerk Gay (EX-twice over 1,100 lbs., with an official lifetime total of 181,033 lbs. milk, 3.7%, 6,774 lbs. fat) and her full sister, Quality Fobes Nebraska Gwen (EX-930 lbs. on 2X, with lifetime credits of 187,776 lbs. milk, 3.9%, 7,382 lbs. fat). This fabulous pair, with their full brother, Quality Fobes Nebraska Hearty (EX-plus 116 lbs.), make up one of the breed's greatest trios, all Excellent and all sensationally proven. Gay is dam of an 872-lb. 2X daughter, Quality Gay Zouave; of a Very Good 2-year-old daughter, Osborndale Gay Fobes, one that will bear watching by the most discriminating of breeders; of Osborndale Quality Symbol (VG-SMP), whose daughters were able to maintain the remarkable high level of his sire's (Sir Bess Ormsby Burke Fobes) daughters at a 600-lb. 4.15% level; of another great son, Osborndale Gay Sir Oliver, with 7 AR daughters averaging 672 lbs. fat at 28 mos.; of $12,000 Osborndale Debonair that went to South America and of a full brother, Osborndale Gayblade; and a younger daughter, Osborndale Gay Burke Fobes, full sister to Gay Fobes and Quality Symbol. Gwen is dam of two daughters that have 662 and 741 lbs. fat, both at 3 years on 2X, Quality Fobes Nebraska Jane and Quality Fobes Abbekerk Naomi; of Quality Olympian, a magnificent individual and herd sire at Whirlwind Hill Farm, who was nominated for A-A 2-year-old bull in 1956; and of a son, Quality Zeus Viscount Fobes. Olympian's sire's dam is a National Champion producer, and a full sister to Viscount, sire of Gay and Gwen. Viscount has nine daughters over 100,000 lbs. milk, and the dam of the wonderful trio, Quality Nebraska Abbekerk Diana, is one of seven 100,000-lb. daughters of her sire, Winterthur Nebraska Great Quality (VG-SMP), with a plus proving on 25 prs. of 44 lbs. fat at the 490-lb. level. The Quality in the name comes from the grand lifetime producer, LaVertex Quantity of U Neb and her dam, Quality Lincoln. A daughter of LaVertex Quantity was mated with Winterthur Bess Ormsby Judge 580000 (Winterthur Bess Burke Best x Bess Johanna Ormsby), the bull that was loaned to the Nebraska University, and the resulting calf, a bull, Judge Quanette Nebraska 671310, later became a herd sire at Winterthur, where he sired Winterthur Nebraska Great Quality, that was used at Conn. Art. Breeding Assn., North Granby, Conn. Judge Quanette Nebraska was not an extremely successful sire of type or pro-

*Became a Gold Medal Sire in 1958.



QUALITY FOBES ABBEKERK GAY 2471271 (EX)
Life record (AR) 2680d 3X 181,033 3.7% 6774
Twice over 1100 lbs. (all 3X). Daughter of Winterthur Fobes Great Viscount (GM) (full sister to Gwen).



QUALITY FOBES NEBRASKA GWEN 2378100 (EX)
Life record 3694d 2X 187,776 3.9% 7382
Full sister to Gay. Two nearest sires both Winterthur-bred

ducing daughters, but his sons have made a considerable contribution to the Winterthur line.

One of the four great cow families in Elmer Dawdy's herd at Salina, Kansas, known as the "Mose" family, comes from Posch Ormsby Johanna Bess (EX-672-lbs., with a lifetime total over 100,000 lbs. milk). Her sire, Winterthur Nebraska Posch Special, is a son of Judge Quanette Nebraska out of Winterthur Posch Boast Nepolka (815 lbs.) Her dam is a daughter of Winterthur Great Boast Mercury 645-386 from a daughter of Winterthur Dad Boast Jerby 593984. Posch Ormsby Johanna Bess is dam of two VG daughters, Burke Pontiac Ideal (601 lbs., 2X) and Posch Pontiac Ormsby Tidy (757 lbs., 2X), both with 4% test; she is dam also of Ormsby Burke Pontiac Mose (EX-92), All-American 2-year-old bull 1955. Mose sold for $14,000 to NOBA, where he joined his famous sire, Wis Burke Ideal (VG-GM), who sold for $15,000.

The dazzling Michigan Show cow, Lakefield Winterthur Heilo (EX-501 lbs., 2X), owned by Julius W. Gilbert, Gilsted Farms, Belding, Mich., was sired by Winterthur Victor Pilot Xnobsboy (SMP), who was a son of Winterthur Fobes Posch Victor from Winterthur Pilot Posch Snobsgrl (717 lbs., 2X).

Reformatory Aaggie Tobsboy Ormsby (EX-635 lbs. fat 2X), Arjay Farms' foundation cow, Fort Collins, Colorado, is a granddaughter of Winterthur Fobes Posch Tobsboy.

Dunloggin Gloria (752-lbs. fat Res. A-A 3-yr-old 1933) was a daughter of Jemima Riverside Boast Ormsby Dad from a daughter of King of the Ormsbys.

Cornell Ormsby Esteem (EX-1,042 lbs. fat), former world's champion 4-yr-old and A-A Jr. Yrlg. 1936, was sired by Winterthur Bess Ormsby* who was a son of Winterthur Bess Ormsby Donsegis from Winterthur Boast Ormsby Hristiana (EX). Esteem's dam was Cornell Ollie Pride (1,079 lbs. fat), the renowned A-A daughter of Pietertje Ormsby Mercedes Ollie and a former world's record 2-yr-old. Esteem became a member of the Pabst Farms' herd. Her son, Pabst Eminent, by Sir Ormsby Skylark Barbetta, was paternal great-grandsire of the two sensational A-A full brothers, Golden Dairy King Wayne and Golden Dairy Wayne King (EX-GM).

Pabst Burke Syna (EX-133,241 lbs. milk in 7 lacts.) by Wisconsin Admiral Burke Lad, was out of a daughter of King Posch Ormsby of Winterthur. Syna was Res. A-A 4-yr-old and member of the 1947 A-A Get of Sire. She had two AR daughters and a Very Good - SMP son, Pabst Forward.

Korndyke Beets Jannek Segis, "Old Nit" (VG-281,536 lbs. milk 10,102 lbs. fat), Queen of the Dairy World, greatest All-Time milk producer,** and at 19 years still adding to this total, was sired by a son of Winterthur Herald Ormsby Kazli 614239 a son of Winterthur Bess Ormsby Herald (Win. Bess Burke Best x Bess Johanna Ormsby). Her total fat production is second in the All-Time Fat List. Old Nit is owned by Clark Bowen of Wellsboro, Pa., and was bred by Emmon Pepper, Granville Summit, Pa. This great cow is also national record holder for cows 16 years or older with her record of 20,414 lbs. milk, 761 lbs. fat 2X and at 18 years 20,838 lbs. milk, 752 lbs. fat. Old Nit has 6 sons, 7 daughters, 7 grandsons, and 40 granddaughters registered.

Thonyma POF Queen (VG-219,416 lbs. milk 7,958 lbs. fat on 2X) carried Winterthur breeding on both sides of her pedigree. Queen was bred and developed by the Reeds of Kansas, where she has founded a remarkable family. Her death was reported in May 1957. Queen calved a total of 12 times with 13 calves, four heifers and nine bulls. Her youngest son, Thonyma Ormsby Elation, was born in January 1955, and his first daughters are now coming into production at Clyde Hill Farms. Elation is sired by the Mose bull. Another son of Queen and the Gold Medal Maytag Ormsby Fobes 14th is owned by the University of Louisiana. The rest of her sons are owned by Kansas breeders and include sons owned by Pete E. Koehn, Canton; Donald Gorges, Clearwater; Phil Stucky, Pretty Prairie (Phil has owned two sons and a grandson of Queen); Levi D. Miller & Sons, Partridge; and Vernon Schoffer, Pratt.

Detert Beacon Inka Mistress (EX-1,211 lbs. fat), a black beauty owned by Sunny Lea Farms, Waukesha, Wis., was bred by Charles Detert, Marshall, Wis., who also bred her dams for generations. She is a daughter of Weix Pilot Mistress Beacon, who is by a Winterthur-bred son of Posch Ormsby Fobes 14th and out of a daughter of Dunloggin Royal Var, the son of Montvic Lochinvar and Dunloggin Elenora that has helped to make so much history in Wisconsin. The dam, Detert Inka Dunloggin (VG-590 lbs. fat 2X), is a granddaughter of Royal Var. In 1958 she was grand champion at both Waterloo and Chicago—

* This bull was brought to New York State by Frank N. Decker of Syracuse, who over a period of twenty-eight years used in his Thendara Herd a succession of thirteen sires bred by Winterthur.

** The British-Friesian cow, Manningford Faith Jan Braceful, has considerably exceeded this total of milk production. Her reported figures are 326,283 lbs.

and unanimous choice for All-American Aged Cow. She has a son that is a popular bull in the Piper Bros. stud.

Leedora Ultra Man-O-War Best, "Grandma — Fairest of Them All!," the breed's first 96-Excellent female, with 689 lbs. fat, 2X and 85,583 lbs. milk 2,923 lbs. fat made after 6½ years, and sired by a son of Winterthur Nebraska Posch Special 756954 from a daughter of Winterthur Fobes Great Ultra 789917. Bred by the Gaiser Bros. of Denver Colorado, whose "Leedora" prefix has appeared on many a great animal developed elsewhere, Grandma was sold in dam to Bertha Roessner of Denver, and purchased back again as a heifer calf. She was such an unpromising individual at that age that they did not even bother to register her until after she had freshened. She did not attract much attention until she had reached maturity, when she was sold to City Park Dairy of Denver in April 1952, and that year was Grand Champion at the Colorado B & W Show and Res. Grand at the Colorado and Nebraska State Fairs. Her 2-yr-old daughter was first at Colorado. The following year she was Grand at Colorado, first in the Best Udder class, and dam of the first Produce, first 3-yr-old and Res. Grand Champion. In August 1955 she was purchased along with the entire City Park herd by Arjay Farms, Ft. Collins, Colorado (Art and Jack Snyder, owners).

Her daughter, Leedora Ultra Crescent Bess (EX-94) is Colorado State Champion Sr. 4-yr-old, 305d, with 18,370 lbs. milk 666 lbs. fat. She was top Hon. Men. A-A 4-yr-old 1954. Her full sister, Leedora Ultra Bess (VG-88 at 4y), has two 500 lb. records at 2 and 3 years on 2X. These two full sisters were both sold as feature attractions of the 1956 Crescent Beauty-Admiral Sale for $1,500 each, going to Colombia, S. A.

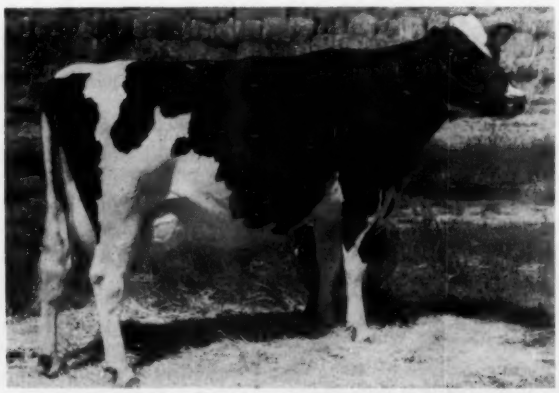
Grandma's last bull calf was named Arjay Destiny. He is owned by Don Anthony and Martin Allard, Loveland, Colorado. Her previous calf, a bull named City Park Bess King, sired by Dibble Crescent Admiral King (EX), was sold to John Dykstra & Sons, Nookrest Holstein Farm, Manhattan, Montana.

Grandma's sire, Sir Posch Johanna Ormsby, is a line-bred Winterthur and a paternal brother to the dam of Elmer Dawdy's Mose bull. Her sire and dam are both sired by Winterthur-bred bulls, Winterthur Nebraska Posch Special (Judge Quanette Nebraska from Nepolka) and Winterthur Fobes Great Ultra (Posch Ormsby Fobes 14th from Loria). The maternal granddam's sire and dam were both bred at Carnation.

One of the present herd sires at Winterthur is Winterthur Alert Select Excel 1100192 (VG), born December 24, 1949. Every ancestor for three generations behind him carries one or more direct crosses to Spring Brook Bess Burke 2d. On his sire's side he combines the families of Jasa and Nobsgrl. On his dam's side he combines Loria with Vamalo. His maternal sister, Winterthur Fobes Select Camalo (GP), has 906 lbs. fat at 3½ yrs. His dam, Winterthur Select Nebska Vamalo (GP-GM), has 136,683 lbs. milk 4.23% 5771 lbs. fat (850 lbs. fat at 5y); his dam's paternal granddam Loria has 137,998 lbs. milk 3.88%, 5,357 lbs. fat (920 lbs. fat at 6 y); Nobsgrl, his sire's maternal granddam, has 140,136 lbs. milk 3.8%, 5,344 lbs. fat (1,079 lbs. at 8y); and Jasa, his sire's paternal granddam, has 185,264 lbs. milk, 4%, 7455 lbs. fat (903 lbs. fat at 11y). All records are 2X milking.

Further, Excel's dam, Vamalo, a Gold Medal Dam herself, has a son, Winterthur Victor Select Aaron (GP-with a plus proof of 87 lbs. fat at the 451-lb. level), that is sire of Kingstead Vamalo Star (GP), a Gold Medal Dam. Aaron is owned by Leslie C. King, Clarksburg, Md. Other sons of Vamalo are: Winterthur Fobes Select Deacon (SMP), formerly a valued herd sire for Carl H. Swanson & Henry Vrondran, Wappingers Falls, N. Y; and Winterthur Alert Select Ember is in the Mass. Selective Breeding stud.

To the end of 1956 Winterthur had completed 1870 AR records made in 36 years of continuous testing and their 23d year on 2X milking. With this background of activity and success with AR testing, it was indeed significant when this establishment decided to drop AR work and go into DHIA and HIR testing, as of January 1, 1957. END



LEEDORA ULTRA MAN-O-WAR BESS 2893166 (EX-96)
365d 6½y 2X HT 20,941 M 689.1 F
First cow of the breed to classify 96 points. Both grandsires are Winterthur-bred.

A NICOLK BROOD COW

Nicolk Master Dis 2610605 (GP), bred and owned by Nicholas H. Kolk Goshen, N. Y., with 192,972 lbs. of 3.8% milk on 2X to date, has been diagnosed safe in calf and due in March. A great breeding cow, she freshened every year from 2-0 to 12-0 and is now making over 700 lbs. fat at 13 years. Her highest record was at 8-10 when she made 21,323 lbs. milk with 858 lbs. fat, and she has three other records from 744 to 793 lbs. fat.

A brood cow as well as a producer, Dis has had nine heifer calves. Two were sold to 4-H and FFA members and no production records are available. Another, in the herd of William Palen, Goshen, N. Y., has DHIA records to 654 lbs. fat with a total to date of 84,240 lbs. milk. The oldest in the Kolk herd, Nicolk Chieftain Master Krista (VG-86), by Ceydermead Ollie Chieftain (VG-GM), has records at 5-0 and 6-0 of 619 and 684 lbs. fat and is due again at 7-0. Other younger daughters have records to 528 lbs. fat in heifer form.

The dam of Dis was also a brood cow with four 100,000-lb. daughters, three still producing. Her sire, Piebe Dunloggin Master, had five daughters over 100,000 lbs. milk and his dam, R M F Piebe Korndyke Lass (GP) was recently announced with 214,903 lbs. milk.

PA. ABC's STILL GAINING

At the annual spring meeting of the Pennsylvania Association of Artificial Breeding Cooperatives, Harvey E. Shaffer, Extension Dairyman of the Pennsylvania State University, reported that cows bred artificially in Pennsylvania rose to a new high of 439,006 in 1958.

$2592.11 Average Hits New High in Canada Sales at

SALE OF STARS

$12,000 Top For Browndale Johanna Supreme

Catalog Summary

8	Females 2yr & over	$11,300	$1412.50
	(1 calf under 3 mos. s.w.d.	400	400.00
4	Bred Yearlings	10,000	2500.00
2	Open Yearlings	5,050	2525.00
2	Heifer Calves over 3 mos.	2,700	1350.00
3	Bulls over 3 mos.	19,800	6600.00
19		$49,250	$2592.11

Canada's 1959 edition of the Sale of Stars brought a new high average price for a Canadian livestock sale; the average price of $2592 for 1959 exceeded by $24 the previous high record set at the 1958 event at Toronto. This year's top figure was $12,000 while the top price at the 1958 sale was $30,000. This $12,000 high price was for the 15-months old bull calf, Browndale Johanna Supreme, consigned by R. F. Brown, Paris, Ontario. The calf had won the senior bull calf class at the Royal Winter Fair two days previous, he is a son of Rosafe Sovereign Supreme from an Excellent, 2 Star brood cow with 4,640 fat in 7 lactations. The buyer was Bailey Farms Ltd., Clover Bar, Alberta with the New Brunswick ABA the contending bidder.

Second high price was $6,000 for the August bull calf consigned by the Estate of J. J. E. McCague, Alliston, Ontario: this was Glenafton Criterion, son of Rosafe Signet who had won his second grand championship at the Royal two days previous (a Signet daughter was sold by C. J. Cerswell, Beeton, Ontario to Gordon E. McKay of Richmond, B. C. for $3,200). Purchaser of the little Signet son was Cabanas Y Tambos San Miguel of Buenos Aires, Argentina.

Highest selling female of the sale was the bred heifer, Sheffield Supreme Helen, daughter of Rosafe Sovereign Supreme, her dam an Excellent daughter of Forsgate King Piebe with two 700-lb. records. Sheffield Farms, St. George was the consignor, the buyer W. J. Kent, Bathurst, New Brunswick and the New Brunswick stud at Fredericton, N. B. Acme Shamrock Silvia, year-old daughter of Silvia Pabst Texal who just the day before was made grand champion female at the Royal for the third consecutive year, sold for $3,800 to Romandale Farms, Gormley, Ontario. The consignors were Pickard & Clark, Carstairs, Alberta.

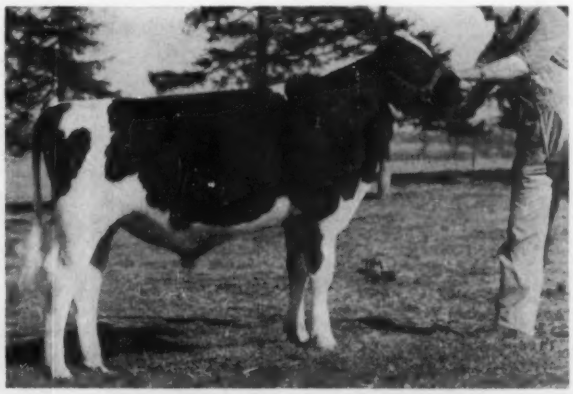
Charles Cox of Calgary, Alberta was the buyer of two of the tops--Glenafton Nettie Centurion B., second prize senior yearling heifer at the Royal for the McCague Estate; and Westmount Model Pride, second prize junior yearling heifer at the Royal, consigned by J. Durno Innes of Woodstock, Ontario. The Glenafton heifer is a Centurion daughter and the price was $2900; the Innes heifer is a daughter of Franlo Gen Treasure Model and the price on her was $1200.

United States buyers were Lakeside Farms, Elkhart Lake, Wisconsin and Allen F. Jones, Jamestown, N. Y. The former bought at $1600 the fifth prize 4-year old at the Royal, the "Maple" daughter, R. A. Maple Patsy; Mr. Jones' purchase was a 9-months old daughter of Roeland Reflection Sovereign.

Nine head were exported going to Argentina, Uruguay, Mexico and the states. The sale this year was held at Hays Sale Arena at Oakville just preceding the Browview Dispersal. As usual the efficient Hays organization handled the sale with the newly elected mayor of Calgary, Harry Hays, doing the selling.

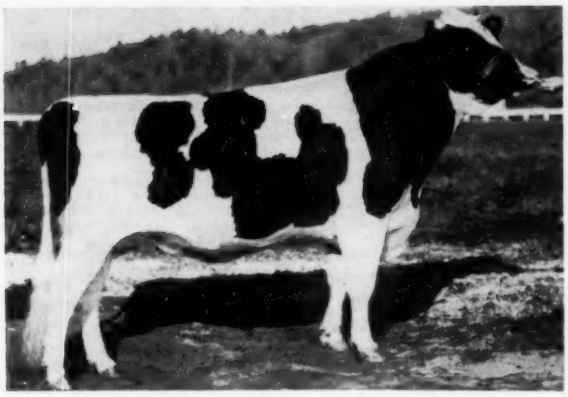
List of buyers follows:

Bailey Farms Ltd., Clover Bar, Alta.
(M) Browndale Johanna Supreme (8-58) $12,000
(R. F. Brown, Paris, Ont.)
Cabanos Y. Tambos San Miguel, S. A., Buenos Aires, Argentina, S. A.
(M) Glenafton Criterion (8-59) .. 6000
(Estate of J. J. E. McCague, Alliston, Ont.)
N. B. Syndicate, Fredericton, N. B.
Sheffield Supreme Helen (1-58) .. 4200
(J. E. Malcolm, Sheffield Farms, St. George, Ont. & Hays Farms Ltd., Oakville, Ont.)
Romandale Farms, Gormley, Ont.
Acme Shamrocak Silvia (11-58) 3800
(Pickard & Clark, Carstairs, Alta.)
G. E. McKay & Son, Richmond, B. C.
Bond Haven Signet Juliet B (12-57) 3200
(Chas. J. Cerswell, Beeton, Ont.)
Charles Cox, Calgary, Alta.
Glenafton Nettie Centurion B (7-57) 2900
(Estate of J. J. E. McCague)
Westmount Model Pride (2-58) 1200
(J. Durno Innes, Woodstock, Ont.)
R. R. Dennis, Oak Ridges, Ont.
Wilkwood Beauty Vrouka Colantha (1-59) 1900
(Robert Wilkie, Blenheim, Ont.)
Duro Hnos, Montevideo, Uruguay, S.A.
(M) Elmcroft Inka Review (1-59) 1800
(Dunrobin & Elmcroft Farms Ltd., Beaverton, Ont.)
J. M. Fraser, Streetsville, Ont.
Kaynor Rosafe Inspiration (1-55) 1800
(N. T. Laidlaw, Norval, Ont.)
Wm. A. Hayssen, Elkhart Lake, Wis.
R. A. Maple Patsy (4-55) 1600
(W. J. Knapp, Galt, Ont.)
W. J. Kent & Co., Bathurst, N. B.
St. Thomas Clarisse Co (2-58) .. 1400
(Lucien Gauthier & Sons, St. Thomas Farms, St Thomas, D'Aquin, Que.)
Hamcroft Lochinvar Heather (1-57) 1150
(J. A. Hamilton, Markdale, Ont.)
B. W. Naylor, Maple, Ont.
Glengale Anthony Rosita (7-58) 1250
(Thomas Hays, Jr., Oakville, Ont.)
Hays Farms Ltd., Oakville, Ont. (for export to Mexico)
Dereham Dale Monogram Nettie (10-57) 1100
(Burton Wilford & Sons, Salford, Ont.)
Westmount Corine Pride (8-57) .. 1000
(J. Durno Innes, Woodstock, Ont.)
Palmyra Princess Hope (1-53) 800
(Fradol Farms Ltd., Brampton, Ont.)
Juan de Alba, Queretaro, Mexico
Montrig Rag Apple Lynn (9-57) .. 950
(M. B. Rigby, Montrig Farm, Blenheim, Ont.)
Allan F. Jones, Jamestown, N. Y.
Kensdale Gerben Reflection Bonny (1-59) 800
(F. Trebble, Queensville, Ont.)



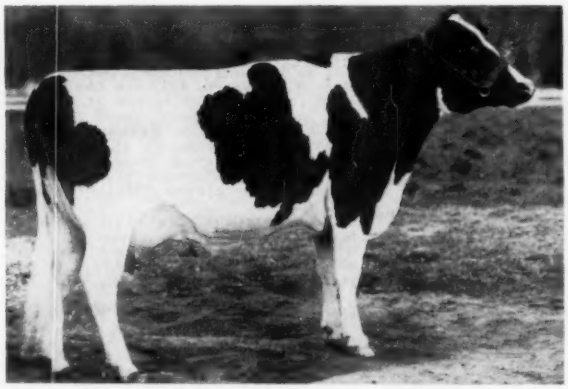
BROWNDALE JOHANNA SUPREME
$12,000 top of the sale consigned by R. F. Brown, Paris, Ont., and purchased by Bailey Farms Ltd., Clover Bar, Alta. Head of the senior bull calf class at the Royal Winter Fair just before the sale.

Winners At The Western Shows

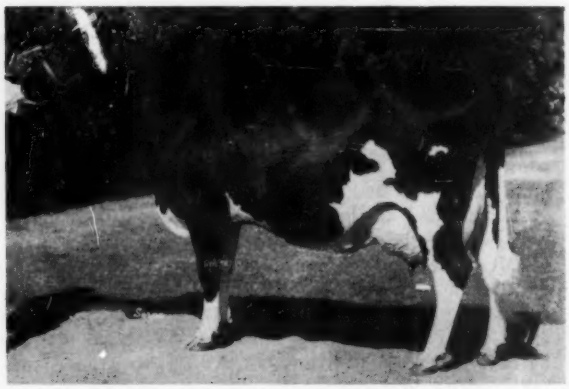


CARNATION ROYAL MASTER 1305460
First 2-year-old Bull & Reserve Grand Champion, Pacific International; first at Grand National Exposition. Carnation Milk Farms, Carnation, Wash.

CARNATION ROYAL LANCER 1269047
First Aged Bull, Senior & Grand Champion, Utah State Fair, Pacific International and Grand National Exposition; second at National Dairy Cattle Congress. Carnation Milk Farms, Carnation, Wash.

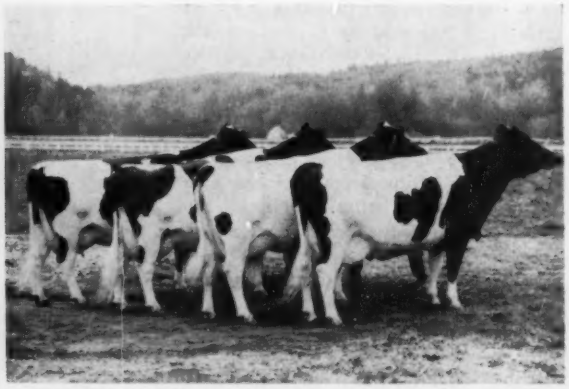


CARNATION SKYLARK TOPSY HEILO 4256298
First 3-year-old Heifer & Best Uddered in class. Grand National Exposition; first at Utah State Fair; second in class and Best Uddered in class, Pacific International; fourth at National Dairy Cattle Congress. Carnation Milk Farms, Carnation, Wash.



ARLINDA ELSIE BELLE 4022411
First 4-year-old Cow, Senior & Grand Champion, California State Fair; first and Reserve Grand Champion, Grand National Exposition. Wally Lindskoog, Turlock, Calif.

GET OF IDEAL BURKE ELSIE LEADER 1150470
First Senior Get of Sire and first Dairy Herd, California State Fair; second at Grand National Exposition. Wally Lindskoog, Turlock, Calif.



GET OF CARNATION MADCAP BUTTER BOY 1152252
First at Utah State Fair, Pacific International, and Grand National Exposition; a slightly different combination was second at National Dairy Cattle Congress. Carnation Milk Farms, Carnation, Wash.

The GRAND NATIONAL EXPOSITION

Judge Harvey Swartz; Russ Pfeiffer, manager of Carnation Milk Farms; the Grand Champion Cow; and Al Hay, also of Carnation.

The Holstein Show at the 15th Annual Grand National Livestock Exposition, held in the San Francisco Cow Palace on November 5, found good representation from California plus NorCliff Ranch from Arizona and Carnation Milk Farms from Washington. Harvey Swartz, Waukesha, Wis., did the placing and, incidentally, also judged Brown Swiss and Jerseys.

Carnation dominated the blue ribbon column with eleven first prizes; Kidd Farms and Wally Lindskoog's Arlinda Holsteins each had two; while Dixonic Farms, Dr. Gerald C. Hill, Dale M. McDaniel, and NorCliff Ranch each had one winner. Arlinda was in their battling, receiving six second place awards, while Adohr Farms and Kidd Farms each had three in the second position.

The Champions

Carnation Royal Lancer 1269047 was first aged bull, Senior & Grand Champion for Carnation Milk Farms, while Conrad Lee Andresen's second aged bull, Top Rolinda Irene Ike 1283231, was Reserve Grand. Dale McDaniel picked up his blue ribbon on his senior yearling bull, Arlinda Elsie Mariner 1310177, who went on to Junior Champion.

Carnation was awarded the Grand Champion Female rosette on Texal Rich-Herd Lily 4519246, first aged cow and best udder in class. Arlinda Elsie Belle 4022411, Lindskoog's winning 4-year-old cow and best udder in class, was chosen for Reserve Grand Champion Female. Carnation Winnie Lola Beauty 4457835 was first senior yearling and Junior Champion Female for Carnation.

Premier Breeder and Exhibitor awards went to Carnation, while California's state herd was first. Adohr Farms won the Wesley G. Clark Memorial Trophy for the highest producing female with their 940-lb. Patton Crusader Princess.

Detailed placings follow:

Senior and Grand Champion Bull
Carnation Royal Lancer 1269047, Carnation Milk Farms.

Junior Champion Bull
Arlinda Elsie Mariner 1310177, Dale M. McDaniel.

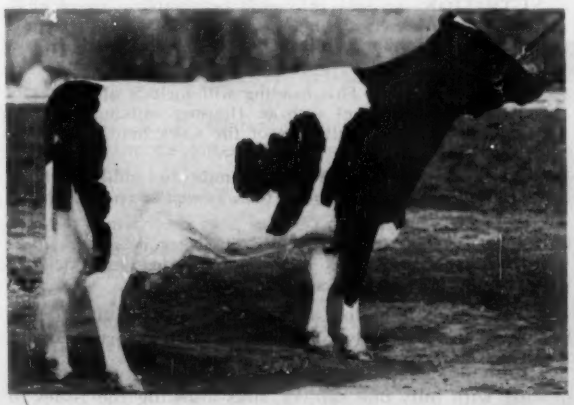
Reserve Grand Champion Bull
Top Rolinda Irene Ike 1283231, Conrad Lee Andresen.

Junior Heifer Calves
1. Kidd Farms Netherland Jean 483-1505, Kidd Farms; 2. Arlinda Forty-Niner Model 4805757, Arlinda Holsteins; 3. Banos Ace Poly Susie 4859494, Donna Spina, Los Banos, Calif.; 4. Sucro Var Rett Magic 4835603, Patricia Ann Sequeira, Dixon, Calif.; 5. Dixonic Hazel Martha 4835605, Dixonic Farm; 6. Stevinson Zalco Gail 4785109, Bernard Souza & Sons; 7. Ike Rolinda Chimes, Conrad Lee Andresen.

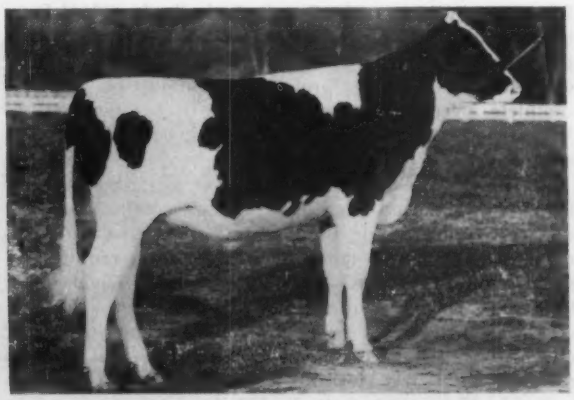
Senior Heifer Calves
1. Carnation Sally Topsy Top 4702-635, Carnation Farms; 2. Arlinda Mabel 4680317, Arlinda Holsteins; 3. Midland Aristo Butterfly, Patricia Sequeira; 4. Kidd Farms Netherland Nell 4684760, Kidd Farms; 5. Stevinson Buddy Pancake 4749707, Bernard Souza & Sons; 6. Stevinson Buddy Buttercup Dian 4749706, Richard Souza; 7. Spring Farm Mercury 1433629, Kempton & Snedignor.

Junior Yearling Heifers
1. Carnation Sally Madcap Mutual 4591890, Carnation Milk Farms; 2. Adohr Golden Lotus 4655505, Adohr Farms; 3. Stevinson Buddy Jane 454-7802, Bernard Souza & Sons; 4. Dandy B. Rocket Maisie 4623666, Clifford Norton, Chandler, Ariz.; 5. Arlinda ABC Daffy 4515304, Arlinda Holsteins; 6. Rolinda Prince Bessie 4584825, J. C. Andresen; 7. Midland Aristo Heather, Richard Sequeira.

(Please turn to page 52)



CARNATION SALLY LOLA PRINCESS 4051117
First 4-year-old Cow, Best Uddered, Senior & Grand Champion, Utah State Fair; first, Best Uddered and Res. Grand Champion, Pacific International; second and second Best Uddered in class, Grand National Exposition; fourth at National Dairy Cattle Congress. Carnation Milk Farms, Carnation, Wash.



CARNATION SALLY TOPSY TOP 4702635
First Heifer Calf, Junior Champion, Pacific International, first at Grand National Exposition and Utah State Fair; fourth at National Dairy Cattle Congress. Carnation Milk Farms, Carnation, Wash.

Editorial - -

The Winterthur Bloodline

It is with pride that we feature the Winterthurs in this issue. In so doing we serve a two-fold purpose. First, we join with Winterthur and breed enthusiasts everywhere in this deserved tribute to one of the breed's famous bloodlines—its founders, followers, and others who have contributed to its growth and prosperity. The Winterthurs have added much to the breed, and their influence continues to expand.

Second, our feature provides a small preview of the forthcoming Diamond Jubilee Edition of the Holstein-Friesian History recently announced in these pages. The Winterthur article is taken directly from the History and the illustrations are in most instances exact duplicates of those appearing in that nearly 600-page book. (As a note, when reading the chapter in the **World**, please remember that certain of the references to other sections are applicable only to the book, with the reference items not necessarily appearing in this magazine.)

We mentioned previously (Nov. 28 **World**) that the presentation of the Families of the Breed occupies nearly half of the History, representing months of research and writing by Melvin Scholl and many more months of painstaking review and editing by M. S. Prescott. We hope the Winterthur chapter in the history of the breed excites your interest as it does ours.

World Herd Registers Sold To Nasco

For nearly half a century the **World** has supplied the Holstein industry with a line of herd registers and other herd record-keeping supplies especially designed for our breed. Now we wish to announce the sale of this department to National Agricultural Supply Company, Fort Atkinson, Wisconsin.

NASCO has been the official distributor of Holstein promotional items for the National Association for the past six years. In close cooperation with the Association staff they have expanded and improved their line of these official Holstein supplies. Their new Holstein catalog lists (at the same prices) the complete line of **World** Herd Registers, the Master, the Standard, the Pocket Herd Register, both models of the popular World Visible Herd File, the World Barn Book, certificate filing envelopes, plus all extra forms, signal tabs, protective celluloid tips, etc. Our complete inventory of these items has been transferred to NASCO and all future orders should be addressed directly to them.

We are pleased indeed to pass over to these specialists in agricultural merchandising the responsibility for continuing and expanding the distribution of these Holstein record books. The by-laws of the Association require the keeping of certain basic permanent records. Good purebred herd management demands the recording of pedigrees, production and type records, and many others, all of which are provided for in orderly, easy-to-use form in the approved **World** Herd Registers. The fact that they are in use in a majority of the leading herds of the breed is perhaps the best testimonial to their sound value. We are sure that NASCO will offer equally as good service to Holstein breeders in supplying these items as the **World** has provided for these many years.

Dangers of The Deep — Part II

Many of the County Extension Service magazines in New York State are printing a warning from Professor C. G. Bradt of Cornell University regarding the livestock disease threat occasioned by foreign shipping in the St. Lawrence Seaway and thus the entire Great Lakes. At least one metropolitan newspaper, the Syracuse (N. Y.) Post Standard, has commented on Professor Bradt's warning, giving the subject still greater circulation among farm and city dwellers.

As related in our editorial in the October 10 **World**, we have been assured by Dr. L. C. Heemstra, Director of the USDA's Division of Animal Inspection and Quarantine, that the authorities in both the United States and Canada are alert to the situation.

Nevertheless, all livestock breeders should be gravely concerned with this potential danger. It is a threat that will increase rather than abate, for the volume of foreign traffic in the Great Lakes has not yet approached its maximum.

We trust the proper authorities will persist in their vigilance, and we hope extension personnel and others will continue to publicize the necessity for constant supervision to prevent possble disastrous consequences.

Holstein Research Notebook

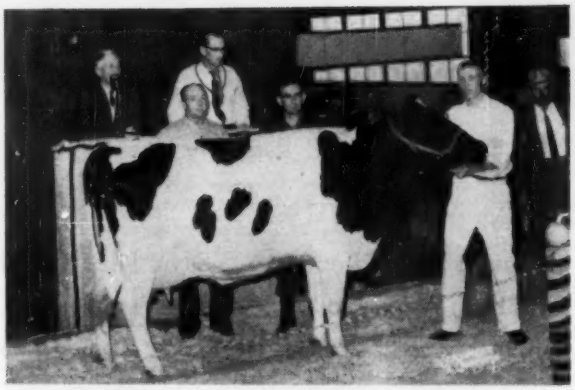
Howard W. Thoele, Director of Research for The Holstein-Friesian Association of America, has announced the format of the Holstein Research Notebook so that each report on special research projects may be preserved in an orderly manner for later reference. Six general areas of information will be used as guides for filing:

1. **BREEDING** — The overall aspects of breeding will be in-included here, such as: Inheritance, selection, mating systems, progeny testing, pedigrees, artificial breeding, performance and evaluation, etc.
2. **PHYSIOLOGY** — Any research concerned with the life processes of the dairy cow such as: Growth, reproduction, longevity, blood, digestion, temperature, nervous system, hormones, milk secretion and others.
3. **NUTRITION**—Actually this could be a subheading of physiology, but is reserved here for subjects related to feeding and food utilization. It is not restricted to the dairy cow but may also include nutrition of the human being.
4. **MANAGEMENT** — This heading will include all phases of dairy herd management such as: Housing, milking machines and milking methods, diseases of the dairy herd, and many others.
5. **MILK** — Articles concerned with milk and milk products. The composition of milk, milk tests, as well as recent developments in milk research.
6. **GENERAL INFORMATION** — This category catches those subjects which are not otherwise provided for, such as: Dairy statistics, economics, outlook, etc.

The general catalog as well as more definite identification appears clearly on each research report.

Individual reports are restricted to research papers dealing with only one subject, thus allowing the issues to be easily indexed or filed according to content.

Incidentally the "Notebook" is just that — each sheet is 8½ x 11 inches and pre-punched to fit any standard three-ring loose-leaf notebook.



NORFRED ANTHONY FAY 4129547 ($1900)
In the box are C. S. Rhode, NIBCO Sire Analyst; auctioneer A. C. Thomson; behind the animal are Fred Kyburz, Chatsworth, Ill., breeder of Fay; Frank Kerrick of Clanyard Farm, Huntley, Ill., the buyer; at the halter is consignor Loren Harms and at extreme right is auctioneer Pat Williams.

NORFRED ANTHONY SWEETHEART 4354290 ($1650)
Principals are Fred Kyburz, breeder of the cow; Frank Kerrick representing Clanyard Farm, buyer; and consignor Larry Harms at halter.

NIBCO Sale Averages $651

CATALOG SUMMARY

40 Females 2y & Over (5 calves under 3 mos. s.w.d.)	$26,265	$656.63
11 Bred Yearlings	6,335	575.91
51	$33,205	$651.08

On October 31st an average of $651 was paid for 51 head in the Northern Illinois Breeding Cooperative Foundation Holstein Sale at St. Charles, Ill. This is the second in this series, with all consignments artifically sired by NIBCO bulls.

Loren Harms, a 4-H youth of Lexington, Ill., had the top consignment with his 3-year-old cow, Norfred Anthony Fay, daughter of Anthony Rockwood Rocket (EX-GM). She was purchased for $1900 by William McCredie of Huntley, Ill., who also purchased her full sister for $1635. The latter animal, first 2-year-old heifer at the 1959 Illinois State Fair, was consigned by Loren's younger brother, Larry.

Leslie C. King, Clarksburg, Md., purchased the daughter of Milkmaid Ormsby Jana (EX), twice 1000-lb. lb. brood cow who was owned by NIBCO until her death in 1957. The daughter sold for $1700 and is by King Shore Pontiac Romulus (VG-SMP).

A daughter of Atbith TV Rag Apple Jim (VG-SMP) consigned by Roy Bennethum, Freeport, Ill., sold for $1025. She was purchased by M. B. Nichols representing a Mexican buyer. There were four "Jim" daughters in the sale, bringing an average price of $805.

Of the 51 animals, 44 stayed in Illinois, three went to Mexico, two to Missouri and one each to Maryland and Iowa.

W. D. Goeke, manager, and C. S. Rhode, sire analyst for NIBCO, point out that consignments were of a high caliber, resulting in the excellent sale average. The sales force included A. C. (Whitey) Thomson, W. H. (Pat) Williams, and Martin E. Fromm.

C. S. Rhode read pedigrees.

Wm. McCredie, Huntley, Ill.
Norfred Anthony Fay (12-55) ...$1900
(Loren Harms, Lexington, Ill.)
Norfred Anthony Sweetheart (1-57) ... 1650
(Larry Harms, Lexington, Ill.)
Ralen Pearl Topper (11-57) 535
(Ralph E. Lake, Itasca, Ill.)

Leslie C. King, Clarksburg, Md.
Ormsby Jana Romulus (8-57) ... 1700
(Northern Illinois Breeding Coop., Hampshire, Ill.)

M. B. Nichols, St. Charles, Ill. (for export to Mexico)
Wilben Rag Apple Atbith (9-57) 1025
(Roy Benethum, Freeport, Ill.)
Green Pastures Ideal Beth (11-57) 670
(Boggs & Lindgren, Algonquin, Ill.)
Bender Homestead Betty (10-57) 590
(Bender Bros., Wheaton, Ill.)

Sam Williams, Jr., Springfield, Mo.
Empress Jason Anthony (1-58) 960
(Fisk & Kocher, Sycamore, Ill.)

Sam W. Williams, Springfield, Mo.
Grayslake Lady Rag Apple (1-58) 860
(Bob Foskett, Grayslake, Ill.)

John P. Case, Naperville, Ill.
Aljoan Ty Vic Cordet (11-54) ... 850
(Gordon A. Meyer, Aljoan Farms, Amboy, Ill.)

Wm. Yurs, Elgin, Ill.
Susan Fobes Cardoa Ty Vic (1-59) 800
(George & Marion Fruin, Hampshire, Ill.)

Charles P. Kries, Huntley, Ill. (3)
Sun Vae Governor Christy (10-55) 775
(Warren W. Carlson, Winnebago, Ill.)
Pietje Perfection Ty Vic (1-56) .. 525
(Robert J. Miller, Elgin, Ill.)

Cheryl B. Smith, Oswego, Ill.
Eslie Jim Derby (2-59) 775
(Ralph L. Nichols & Son, Hebron, Ill.)

Edgar & Eunice Stowell, Russell, Ill. (7)
Clanyard Admiral Bunny (2-55) . 710
Clanyard Ideal Louella (9-57) ... 650
(Wm. McCredie)
Model Ral-Bin Lochinvar (7-52) 650
(R. B. Howard, Dundee, Ill.)

(Please turn to page 92)

ORMSBY JANA ROMULUS 4465280 ($1700)
M. B. Nichols. sale co-ordinator and auctioneer Martin Fromm in box; Cash Bottema, Bridgeport, Ind., contender; buyer Leslie C. King, Clarksburg, Md.; and leadsman Ray Kerr.

The 40th Royal Winter Fair

Rosafe Signet Repeats . . . Silvia Pabst Texal Grand Champion for Third Successive Year . . . Premier Honors to Romandale

One of the greatest Holstein shows ever held rounded out the 40th year of showing at the Royal Winter Fair this year November 16 and 17 at Toronto, Ontario, Canada. Although the 268 head shown were 53 head fewer than last year, the classes at times caused many a comment of "best ever!" Judge J. M. Fraser, Streetsville, Ontario, placed the sections with confidence and gave clear-cut reasons. After the show he said, "I have never seen a show with less poor udders."

Rosafe Signet came back showing even more development than last year when he was Grand Champion bull to repeat his previous performance for Glenafton Farm. He won in class having the most size, good dairy ribbing, flat tail setting and handling himself well on the walk. He was criticized for lacking a bit in style.

Sheffield Supreme Dusty, the 1958 All-Canadian 2-Year-Old Bull, was second in class to Signet and followed along to be the Reserve Senior and Reserve Grand Champion male for Sheffield Farms and Clarence and Floyd Eby. Dusty showed well with good balance, depth of flank, dairyness and wide pins. The judge's third choice in the championship class was Romandale Reflection Marquis, the big, strong and smooth first prize two-year-old son of A B C Reflection Sovereign standing on strong legs. He was shown by Romandale Farms and G. E. D. Greene.

Silvia Pabst Texal became the third three-time female Grand Champion and the first to do it three times as a mature cow. Showing again for Pickard and Clark, she was termed a beautiful dairy cow, not extra large but sharp with strongly attached fore udder, nice size teats with large milk canals and hanging plumb. Although her rear udder bulged a bit, it was tied on well with a nice crease up the back. It is an udder the judge said would "never come down." With such a lovely udder for age, she recaptured the Hawkherst trophy for best udder of the show which she relinquished last year after having first won it in 1957.

R. F. Brown's Lochinvar Ruth Fond Hope, second prize aged cow, followed Silvia right on through to be the Reserve Senior and Reserve Grand Champion female for her personable young owner. She and Silvia were much the same type and the judge was well pleased with his top pair. Ruth and the judge's third choice, Denfield Fond Hope Pansy, are both by Fond Hope with Pansy larger and stronger topped than Ruth, but lacking the strong rear legs and fullness of udder. Fourth in the judge's mind was Lodestar Reflection L. Dewdrop, the first prize wet three-year-old, a lovely open daughter of Roeland Reflection Sovereign bred by James A. McCague and shown by Hooper Bros.

In the Junior Champion bull section the first choice was Sheffield Crown Prince, winner of the senior yearling class for Sheffield Farms and Lionel Baril. This son of Rosafe Sovereign Supreme had the size and smoothness to win handily. The Reserve Junior Champion was Glenafton Max, the large, sharp, clean-legged junior yearling son of Rosafe Signet shown by Glenafton and McGriskin Bros.

Many ringsiders thought that the first prize junior yearling, Puccini Dividend Elisa, by Romandale Dividend, could break into the top pair of senior yearling Centurion daughters for Reserve, but most were surprised when the nearly flawless Elisa was made Junior Champion over Puccini Sovereign Dafne. Both Elisa and Dafne were bred and shown by Torello Puccini. Elisa was described as not as deep but as large for age, smoother and better underneath than Dafne. Glenafton's second senior yearling was the judge's third choice.

Romandale Premier Breeder and Exhibitor

Of the twenty-three classes both Romandale and Sheffield took four first prizes outright and shared one more each with joint owners. The Estate of J. J. E. McCague and Torello Puccini had three each. Romandale took both the Premier Breeder and Premier Exhibitor honors with Glenafton a close second in Breeder and Sheffield close behind in the Exhibitor divisions.

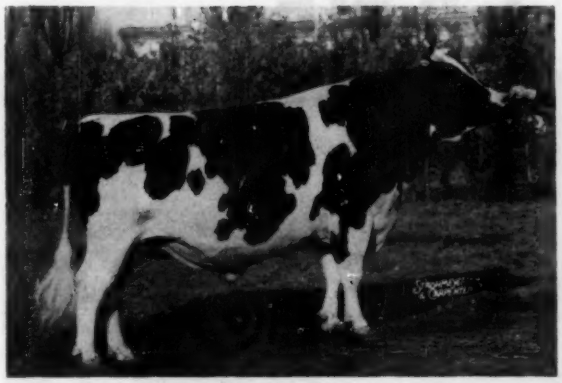
Eleven exhibitors shared the seventeen first prizes in the individual classes. Single first prize winners not already mentioned are: Jonathan Fox, Jr., J. E. Houck, R. J. Stewart, and R. F. Brown. Brown had probably the highest average placing score of all the exhibitors, never placing below sixth, with one fifth, one in third, one in second (Res. Grand Champion female) and first prize senior bull calf, Browndale Johanna Supreme, that later topped the Sale of Stars at $12,000.

A B C Reflection Sovereign sired four individual class winners, all two years old or more, and had eighteen offspring in the first 12 of the re-

(Please turn to page 66)

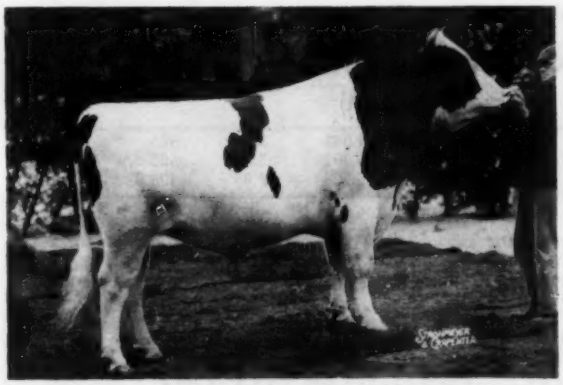
AGED COW CLASS AT 1959 ROYAL WINTER FAIR
At the head of the line is the senior and grand champion, Silvia Pabst Texal of Pickard & Clark; Judge J. M. Fraser, Streetsville, Ontario looking over his class.

ROYAL WINTER FAIR WINNERS

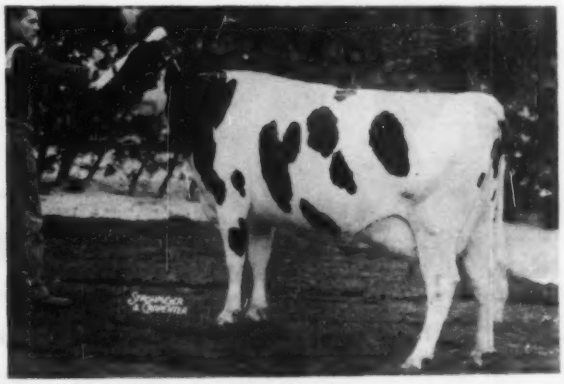


ROSAFE SIGNET (EX)
First aged bull, senior and grand champion at the 1959 Royal Winter Fair as he had been in 1958. Estate of J. J. E. McCague, Alliston, Ont. (1958 picture).

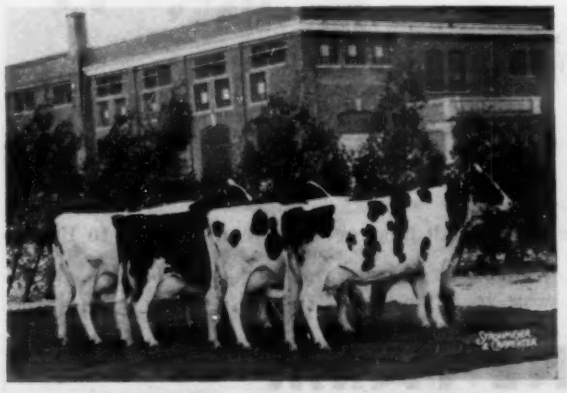
SILVIA PABST TEXAL 909432
First prize aged cow, sr. and grand champion at Royal Winter Fair for third consecutive year. Also first Best Udder. Pickard & Clark, Carstairs, Alberta.



ROMANDALE REFLECTION MARQUIS 260008
First prize 2-year-old bull, 1959 Royal. Romandale Farms, Ltd., Gormley and G. E. D. Greene, Don Mills, Ontario.



ROSAFE SHAMROCK ELSIE 1254853
First prize 3-year-old (dry) at the Royal. Romandale Farms, Ltd., Gormley, Ont.



GET OF ABC REFLECTION SOVEREIGN
First prize sr. get of sire at 1959 Royal Winter Fair. Romandale Farms, Ltd.. Gormley, Ontario.

PRODUCE OF DENFIELD DEWDROP SOVEREIGN
Third prize 2-yr-old bull of Dunrobin and Elmcroft Farms and Eastern Ontario stud; and first prize dry aged cow, Denfield Fond Hope Daisy, owned by Sheffield Farms, St. George, Ontario.

THEN and NOW at CEDAR LANE

WINTERTHUR FOBES POSCH ZENITH — EX.-GM

72 Daus.	13566M	3.73%	506F
65 Daus.	13251M	3.73%	494F
65 Dams	12765M	3.70%	472F
	+486M	+.03%	+22F

The records of his 15 nearest dams (14 of them above 800 lbs. fat) average:

Fat 365d 930.4 Test 3.8% Milk 24721.2

His sire, Posch Ormsby Fobes 14th, was the leading Honor List sire for 1943 and Reserve Grand Champion at the 1940 National Dairy Show. He is by a son of DeCreamco Calamity Posch. Twice All-American.

His dam, Winterthur Posch Great Soria, with three better than average 2X records all with 4.0% test or better, a daughter of King Posch Ormsby of Winterthur, who was the leading Honor List sire for 1936, 1941 and 1942. The second dam has five 2X records, that average 4.1%. The third dam is 840.6 lb. daughter of an 855.9 lb. cow. His full sister a class leader.

We purchased Zenith in 1946. He has left some wonderful daughters in our herd and throughout New Jersey.

COCHRAN HONEYMAN (VG-GM)

NOW

Cochran Honeyman

(VG-GM)

22		Daus.	14.681	3.57	525
21	Prs.	Daus.	14.594	3.58	523
21		Dams	13.728	3.63	498
			+866	−0.5	+25

Honeyman is a son of the great Pabst Winterthur Zeus, EX-G. M. and of the New York State Champion, Cochran Sovereign May, V. G. 19,594, 4.3, 839 (2X). Proved in 8 herds. Made SMP - February 25, 1959. He was purchased for $11,000 as a calf.

Honeyman daughters from Zenith dams are tops for Production and Type

A ZENITH DAUGHTER

M & H FAIRY DESIGN ZENITH

Excellent at 10 years — was VG at 2y

8y1m	2X	17245 M	3.9%	669.9 F
4y6m	2X	16619 M	3.8%	632 F
3y3m		14591 M	3.7%	539 F
12y 264d		12830 M	4.1%	523 F
10y4m	2X	13033 M	3.9%	508 F
7y 271d		13109 M	3.8%	449.5 F
1y11m		11633 M	3.6%	421.9 F

At 13 years she is milking over 50 lbs. a day. She was VG at 2 yrs.—EX. at 10.

A HONEYMAN DAUGHTER

VALENTINE SOVEREIGN MAY →
1st Senior yearling and Junior champion, Colorado State Fair 1958. Owned by George Maxey, Greeley, Colorado.

A son of Fairy Design Zenith has recently been shipped to Puerto Rico.

CEDAR LANE FARM

J. S. JOHNSON, Owner **OLDWICK, N. J.** LEON SNYDER, Mgr.

Ohio Headquarters

for WINTERTHUR Foundation Stock

Our herd founded on this succession of Winterthur-bred herd sires —

CAPTAIN ORMSBY OF WINTERTHUR
Son of "Select"

WINTERTHUR WINNER FOBES COMMANDER
Son of "Winner" out of "Vaylo," 801-lb.daughter of P O F 14th.

WINTERTHUR POSCH ORMSBY FOBES (VG-GM)
and his SMP son,

WINDY SHADE POSCH DUNLOGGIN A (SMP)
Proven in our herd and sold to
Louisiana State University

PABST WINTERTHUR ZEUS (EX-GM)
and his Gold Medal son,

WINTERTHUR ZEUS FOBES FULTON (GM)
Proven in our herd and sold to M.A.B.C.

LYON BROOK WALLIE VICTOR (VG)
Grandson of "Select" from a daughter of ARAB.

Foundation cattle of this breeding always for sale.

Chesterton Farm
WEST CHESTER, OHIO

JOHN R. STRAUSS - Owner
P. O. Box 2007 - Hamilton, Ohio
HERBERT WESSELER - Herdsman

WINTERTHUR BLOODLINE

KITTREDGE FARM

Since 1784

North Andover, Mass.

WINTERTHUR BLOODLINE

Posch Ormsby Fobes 14th
Gold Medal - Excellent

Pabst Winterthur Zeus
Gold Medal - Excellent

Winterthur Victor Nebska Yukon
Gold Medal - Very Good

Winterthur Fobes Agni Cavalier

Winterthur Zeus Alpha Honor

Kitco Yukon Montvic Baron

Our Present herd carrying the "Kitco" prefix

Our acknowledgement of indebtedness and our tribute to a master breeder, H. F. DuPont, and to his long time associate, Bill Reed — the Kittredge Farm herd today, straight line bred Winterthur for almost 20 years. Actual herd average over the past year, all 2X and on AR. 22 lactations, 14193 of milk, 3.9%, 558 of fat, at average age of 3y9m.

JOHN H. SHELLNUTT
Manager

KITTREDGE FARM
56 Academy Rd., North Andover, Mass.

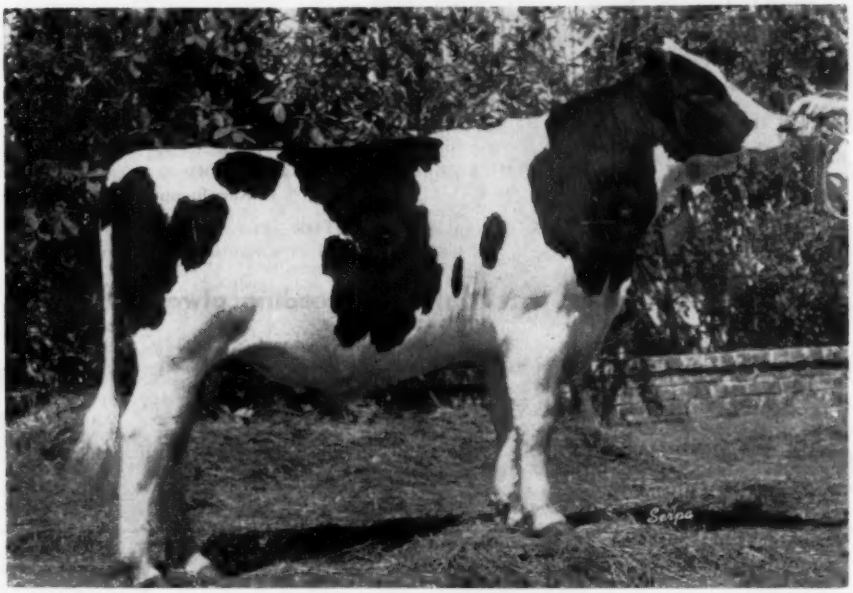
H. O. PICKARD
Herdsman

Introducing

JAMES CANYON RANCH

A Bright New Star on the Holstein Horizon!

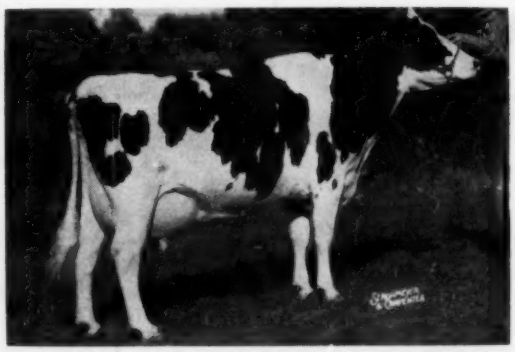
HEADED BY THIS ROYALLY BRED YOUNG SIRE



GRAY VIEW SKYHIGH

Born May 6, 1958 — RSS by aAa. His dam twice All-American, his sire's dam three times All-American, his $50,000 sire a Reserve All-American and his dam's dam a Reserve All-American! His maternal sister, Gray View Cristi Rockette, was 2nd 3-year-old and 1st Best Udder at Waterloo, 1959! One of the breed's brightest young herd sire prospects.

— DAM OF HIS $50,000 SIRE —



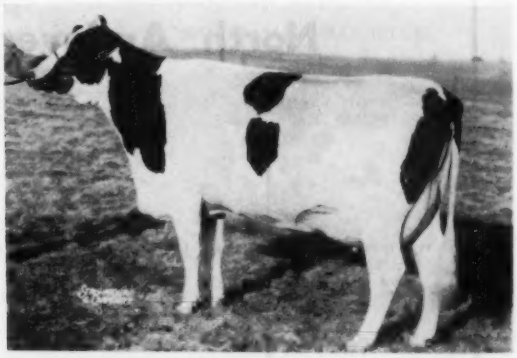
GRAY VIEW B D SKYANNE (EX-95)

All-American at 2, 3, and 4 years of age. Grand Champion at Waterloo, 1954 and 1955 and member of 2nd Get at Waterloo 1958.

6-1 2X 365d 20,403 M 4.1% 829 F

Three other 2X records over 619 lbs. fat.
Dam of the $50,000 "Skyliner."

— HIS OWN TWICE A. A. DAM —



GRAY VIEW PET CRYSTAL (EX-93)

All-American as a Sr. Yrlg. and 2-year-old, 1955-56. Member 1st Produce Wisconsin, 3rd Waterloo, 1959. Maternal sister to "Pidon" just sold to Consolidated Breeders.

3-5 2X 305d 11,625 M 4.4% 516 F

1st 4-yr-old and member 1st Produce Waterloo, 1958.

GRAY VIEW SKYHIGH will give us his first crop of calves in 1960. He has been mated to some truly great dams - -

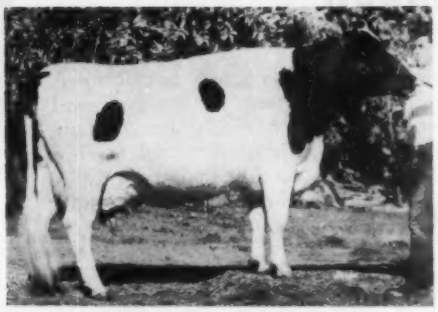
Our purchase of the distinguished FAR VIEW Herd from Vad Jelton starts us near the top in Holsteins

(JAMES CANYON Guernseys are nationally famed)

A SAMPLE OF OUR FOUNDATION FROM FARVIEW

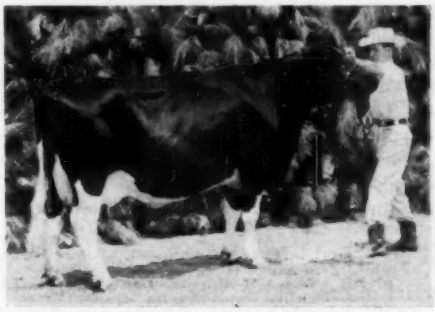
BRIDGE LEA REFLECTION IDENA A

1st 3-year-old and Reserve Grand Champion, Cow Palace, 1958. All-Western 3-yr-old. A paternal sister was 1st dry 4-yr-old at the Royal Winter Fair, 1959.



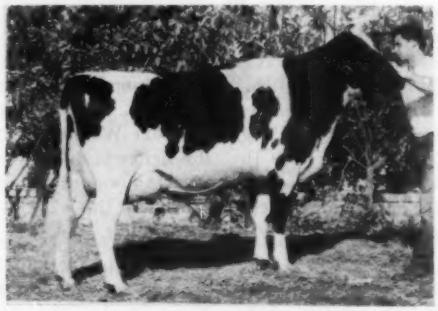
LAVACRES DUSTY JO SYMPHONY (EX-90)

1st, Santa Clara Co. Fair, Fresno District Fair, 1958.
1st three records avg. 13196 M 4.1% 539 HIR 2X.
Dtr. of Lavacres Della Dujo (GM) from Sutten Oaks Var Song (EX), 656 F.



FRASEA LUCILLE JEWEL (EX)

1st 4-year-old and member of 1st Dair / Herd, Great Western Dairy Show, 1958. One of the top things in the Frasea Dispersal. 582F at 3 yrs.



FRASEA CLARE NETHERLAND JEWEL

Daughter of Frasea Vrouka Sir Jewel (EX), three times Grand Champion at the PNE. Her dam has six records over 600 lbs. fat. Representative of a top quality draft from the Frasea Dispersal.

ORMSBY TWIN PINE PABST PREMIER

1st Aged Cow and Grand Champion, Great Western Dairy Show, 1959. Bred in Wisconsin.

ARLINDA ELSIE GOLD (VG)

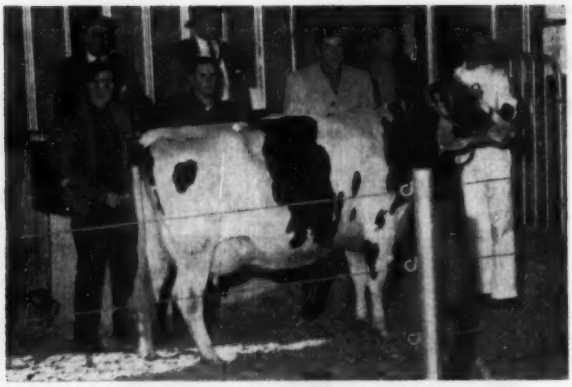
Two records over 500 lbs. fat. Daughter of Ideal Burke Elsie Leader (EX-GM). 2nd Sonoma Co. Fair 1958. 2nd, Santa Clara, Kern and Tulare Co. Fairs, 1957.

JAMES CANYON RANCH • GENOA, NEVADA

Owner: Marguerite S. Tyson Trust, Pearl S. Mesta, Trustee

Manager: Wm. K. Hepburn, Jr.

The Blue Ribbon Sale at Watertown



RIDGEWORTH RAVEN MARLYN 3999526 ($1850)
From left are consignors Clarence Siemandel and son and Keith Jarvis, herdsman for Chambric Farms, buyer. Sale personnel are Joe Darcey, Harvey Swartz, John Darcey and Dick Mayer, leadsman.

CATALOG SUMMARY

35	Females 2y & over (4 calves under 3 mos. s.w.d.)	$20,955	$598.71
		460	115.00
7	Bred Yearlings	3,365	480.71
3	Open Yearlings	1,430	476.67
7	Bulls over 3 mos.	4,185	597.86
52		$30,395	$584.52

Buyers from seven states and Mexico took the offering at the November 9th Watertown, Wis., U. S. National Blue Ribbon Sale and, in addition, nine head were purchased by M. B. Nichols for export. Excluding Wisconsin, states represented were Illinois, New York, North Carolina, South Dakota, Michigan and Kentucky. The buyer from Mexico was Sr. Angel Sianz, Mexico City.

Clarence Siemandel, Hillpoint, Wis., supplied the $1850 top, a 650-lb. 4-yr-old daughter of Wis Ideal Crusader (GP-GM). She was the single purchase of Chambric Farms, Rockford, Ill.

Elmwood Farms, Lake Forest, Ill., paid $1800 for an "Excellent" daughter of Pabst Sir Roburke Rag Apple (EX-GM) from a VG-88 dam with a long string of good records to 792 lbs. fat at 10½ years. She was consigned by Arwed Wolter & Son, Algoma, Wis., and carried their breeding in maternal line for several generations.

M. B. Nichols, St. Charles, Ill., headed his list of nine purchases with Carnation's bred daughter of Carnation Homestead Revelation (EX-GM) at $1275. Her dam is Carnation Lassie Lola Wayne (VG-802 fat—4y) and the heifer is due in January to Butter Boy. Among the other Nichols selections was the $710 Gray View Farms bred heifer.

The final four-figure animal brought an even $1000 on the bid of Frank Petkovsek, Jr., Little Falls, N. Y. This was the bull, Vigo Ideal Ormsby, bred and consigned by Elsmer F. Berg & Son, Brownsville, Wis. The bull is by Wis Burke Ideal (VG-GM) and from one of three Excellent full sisters by Wis Leader and from an Excellent dam.

Also on the high selling list was the $950 Woodrow Wilson cow that went to Leonard Gabbert, Cooleemee, N. C., and the Elmwood cow purchased by Gene Nelson of Gray View Farms for $900. The Christ Mayer and Lakeside bulls each brought $750.

The sale was managed by Francis Darcey & Sons, Watertown, Wis., with Harvey Swartz in the box, Francis and John Darcey and Gerald Geenen in the ring, Joe Darcey on announcements, and Dick Mayer, leadsman.

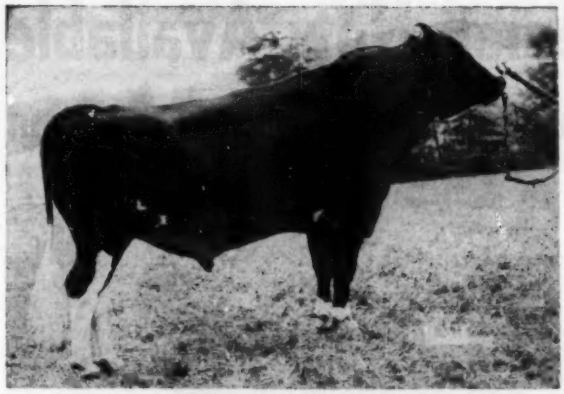
Buyers follow:

Chambric Farms, Rockford, Ill.
Ridgeworth Raven Maryln (4-54) $1850
(Clarence Siemandel, Ridgeworth Farm, Hillpoint, Wis.)
Elmwood Farms, Lake Forest, Ill.
Ockbrook Roburke Queen (11-54) 1800
(Arwed Wolter & Son, Ockbrook Farm, Algoma, Wis.)
M. B. Nichols, St. Charles, Ill. **(9)**
Carnation Skylark Wayne Win (9-57) 1275
(Carnation Milk Farms, Carnation, Wash.)
Gray View Sandy Skyline (11-57) 710
(Joellen Fisner, Racine, Wis.)

(Please turn to page 60)

OCKBROOK ROBURKE QUEEN 3970292 (EX - $1800)
From left are Arwed Wolter, consignor; Ray Brubacher of Lakeside Farm, contender; R. V. Rasmussen of Elmwood Farms, buyer.

CARNATION SKYLARK WAYNE WIN 4484230 ($1275)
From left are Leness Hall, Asst. Manager of Carnation Milk Farms, consignor; Dave Bachmann, Pinehurst Farms, contender; and M. B. Nichols, buyer.



UNH MASTER ECHO

UNH MASTER ECHO VG-89 AT 3½ YEARS

Born Oct. 31, 1955

A preferred pedigree bull. A double grandson of Liza, highest fat producer daughter of Echo, Gold Medal Granddam and great-Granddam. The best records of his seven nearest dams av. over 23,000 milk 4.2% test, 1000 lbs. fat. Five on 2X, 2 on 3X. His Dam and Granddam only dam and daughter pair in breed with over 1100 lbs. fat 2X.

HIS DAM

U N H COUNT PROSPERA (GP)

UNH SCHOOLMASTER (GM-E-92)
Son of Liza; grandson of Echo

WHERE COULD YOU FIND BETTER DUNLOGGIN BREEDING?

Frozen semen available — $10.00 per ampule.

UNH Schoolmaster 1181068
Gold Medal E 92 EEEVE
15 daughters with increase of 858 Milk .08% test 42 lbs. fat over dams with 14529 M 516 F 16 dtrs. five herds classified 8 VG 8 G + Dam G. M.
Sire of 1st Jr. Get So. N. H. B & W 1954, '55, '56
1st Jr. yr. heifer ESE 1955
1st Jr. heifer and 1st Jr. heifer calf So. N. H. B & W 1955.
Maternal Brother to UNH Marathon Conqueror.
33 dtrs. av. 13169 3.88 511

UNH Count Prospera G + 84

8 yrs. 11 mo.	365	2X	27783	4.2	1175
6 yrs. 11 mo.	365	2X	25937	4.3	1104
5 yrs. 10 mo.	343	2X	21479	4.2	910
4 yrs. 8 mo.	365	2X	20478	4.0	822
3 yrs. 8 mo.	313	2X	15264	4.1	619
2 yrs. 8 mo.	316	2X	12997	4.1	534

Over 96,000 lbs. milk 4.1% before 8 yrs. of age.
Lifetime total to date
128673 4.2% 5368 F
Phone Hollidaysburg, Owen 5-4783

Dunloggin Gold Cross Tidy
Gold Medal G
63 dtrs. av. 14568 3.78
550 fat increase 62 pr.
1557 .01 80 dtrs. to 983 fat 3X
Full sister EX over 100,000 lbs.

UNH Mike Liza

VG 87 G. M.				
11 yrs.	365	24746	4.1	1020
9 yrs.	328	23025	4.0	920
8 yrs.	365	26161	4.3	1131
7 yrs.	365	24360	4.6	1116
5 yrs.	349	23495	4.2	993

All 2X
Life Prod. 203088
6 Records av. 1006 lbs. fat

BDI Gerald Count G

13 pr. dtrs.	12237	3.88	475
11 pr. dams.	12164	3.93	478
Dams	11801	3.86	455
	+363	.07	+23

UNH Mike Liza VG 87
See above for record
Full sister UNH Mike Marion
6 consecutive records over 1000-lbs. F 2X.
Life Prod. over 200,000

Dunloggin Golden Cross
61 dtrs. av. 13418 3.54 474
Diff. 46 pr. 574—.10-8
Dtrs. to 1196 fat 3X

Dunloggin Tidy Miss EX
7 yrs. 365 3X 18702 4.2 790
Life prod. 133839 4.0 5402
2 Gold Medal sons 1 SMP
EX 100,000 lbs. dtr.

NJES Conqueror Noris Mike
SM Prod VG
32 dtrs. av. 13222 3.85 509
40 dtrs. 848929 1056 1131 2X

UNH Perfection Echo VG
Gold Medal Dam
8 yrs. 3650 2X 23070 4.1 955
Life prod. 203088 3.9 7841
5 dtrs. over 1000 lbs. fat 2X
2 dtrs. 200,000
2 GM daughters

Rose Hill Emperor Governor
Silver Medal Prod.
88 dtrs. ave. 13315 3.85 512

Lady Hark Burke Piebe
Gerb-Col Johanna VG

8 yrs.	365	3X	27367	4.1	1130
4 yrs.	365	3X	24511	4.1	994
3 yrs.	365	3X	23768	4.1	980
9 yrs.	308	2X	22132	4.1	906
5 lact.			115769	4.1	4774

NJES Conqueror Noris Mike
See records above

UNH Perfection Echo
See records above

LONG'S DAIRY FARM

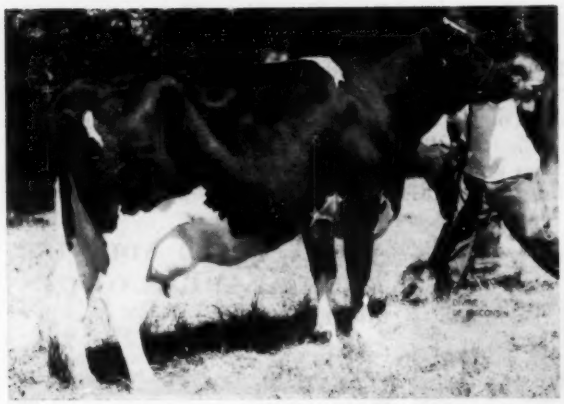
PORTAGE, PENNSYLVANIA, R. D. 2

GABRIEL DIVELY, Herdsman **Phone Hollidaysburg, Owen 5-4783** **JOHN T. MARTIN JR., and Family, Owners**

Skokie Benefactor Semen Now Available

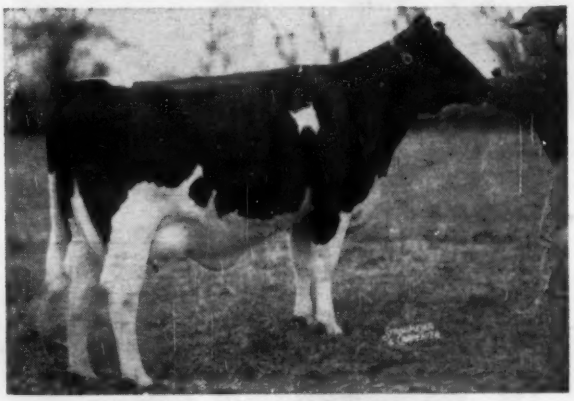
His Semen Is Now Available Through Your Curtiss Technician

Skokie Benefactor — Sire of Champion Producers



SKOKIE GOOD NAN "Excellent"

365d	2-2	2X	25,001	3.9	984
	Nat. Champ. for milk and fat				
305d	2-2	2X	20,996	3.9	819
	Nat. Champ. for milk and fat				

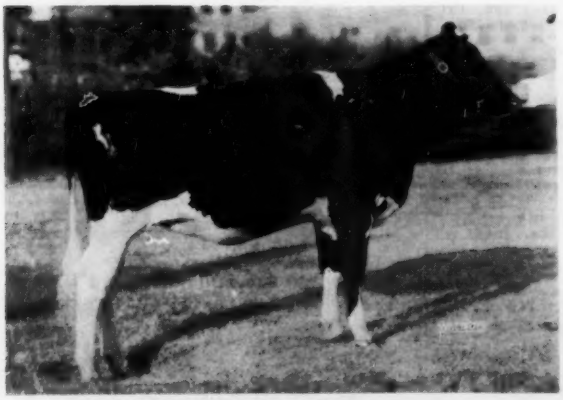


SKOKIE GOOD PAPOOSE "Very Good"

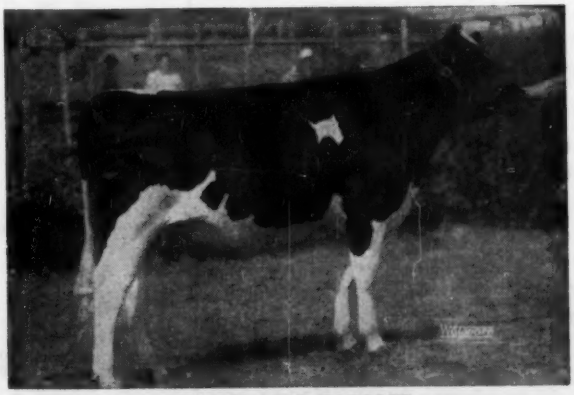
365d	2-5	2X	21,354	4.2	906
	Former National Champion for Fat				

His Daughters At Elmwood And In Other Herds Continue To Prove Him One of the Breed's Most Outstanding Sires of Production, Good Type And Udders.

Skokie Benefactor — Sire of All-American Show Type



SKOKIE GOOD NAN
Pictured when she was Res. All-American Junior Yearling, 1956.



SKOKIE GOOD PAPOOSE
Pictured when she was Reserve All-American Senior Yearling, 1956.

CURTiSS IMPROVED STUD SERVICE, INC.

A Subsidiary of Curtiss Candy Company

Otto Schnering, Founder

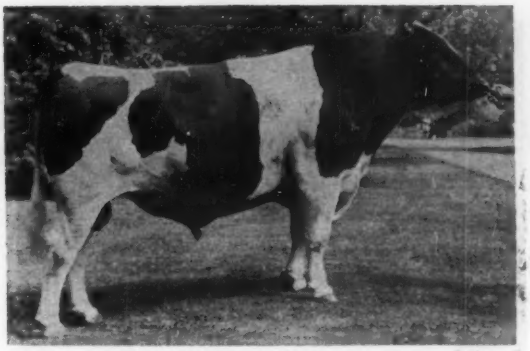
CARY, ILLINOIS PHONE: MERCURY 9-2041

Skokie Benefactor Now At Curtiss

Recently Purchased by Curtiss

SKOKIE BENEFACTOR
"Very Good"
Analysis SRR

Also Owned By Curtiss



SKOKIE GOOD REGENT
Son of Benefactor from an 1118-lb. dam.

SKOKIE GRACIOUS BENEDICTION 1115989
Died at an early age.
4 A R Daughters
Skokie Benediction Comet (GP)
365d 5y 3X 27,845 3.7% 1029
Skokie Benediction Nell (VG)
365d 4½y 3X 24,143 M 924 F
Skokie L. Benediction Nellie (GP)
365d 2y 2X 16,521 M 619 F 3.7%
Skokie Benediction Vera (VG)
339d 2½y 2X 12,076 M 479 F 4%

DUNLOGGIN GOLDEN PRINCESS 2314452
"Excellent"-Gold Medal Dam
365d 7y 3X 24642 4.2% 1046.8
Hon. Mention, All-American 4-year-old, 1946.
2d 4-year-old, Waterloo, 1946.
Dam of —
Skokie Creation Princess
Excellent
Reserve All-American Sr. Yrlg. 1955
359d 5y 3X 28,098 928
SKOKIE GOLDEN PRINCE
"Very Good - Gold Medal"
SKOKIE GOLDEN CROSS
"Very Good - Gold Medal"
SKOKIE SENSATION
"Very Good at 3 years"

SKOKIE GRACIOUS 1021644
Not classified. Died at 2 years
1st 2-year-old, Iowa, 1950.
3d 2-year-old, International, 1950.
4th 2-year-old, Waterloo, 1950.
2 A R Daughters
Skokie Gracious Cora "VG" 89
365d 4y 3X 22297 3.8% 839
Skokie Princess G Pocahontas "GP"
Fat 365d 2X 5y 833F
Milk 4% 20,648F

PEBBLE BEACH ELLA 2272571
"Very Good"—89 points
Fat 365d 7½y 948.90
(Former Illinois Record)
Milk (2X-4.1%) 22878.00
⅞ sister to —
Dean Rag Apple Ormsby "GM"
Herd Sire at the Hedge
Pebble Beach Millie "EX"
Fat 365d 8y 1116.10
(Former Illinois Record)
Milk (3X-3.8%) 29046.00

DUNLOGGIN GOLDEN CROSS 793004
"Very Good"
Sold for $5,600 in 1943.
30 A R Daughters
4 from 810 to 1195 lbs.
18 from 508 to 763 lbs.
Curtiss Candy Proud Sally "VG"
Fat 365d 9y 1195.00
Milk (3X-4%-SA) 29829.00
(Illinois State Leader)
48 H T Daughters
1 with 907 lbs.

DUNLOGGIN MISTRESS LA PRINCESS 2069899
"Excellent"-Gold Medal Dam
365d 5½y 3X 27478 3.8% 1047.6
(Former Illinois Fat Record)
Res. All-Amer. Aged Cow, 1946.
Grand Champion, Waterloo, 1946.
Dam, 1st "Produce," Waterloo, '52
Sold for $23,500 in 1947.
3 A R Daus. with 1020 - 1046 - 1110.
Three "EX" and two "VG" offspring.

DUNLOGGIN LOCHINVAR PRINCE 915409
"Excellent" "Gold Medal"
Sire, 1st Jr. "Get," Waterloo.
117 A R Daughters
27 from 806 to 1118 lbs.
DUNLOGGIN LA GRACE 1763437
"Excellent" - Gold Medal Dam
365d 4y 3X 21588 4.0% 866.9
1st 3-year-old, Maryland, 1938.
4 A R Daughters
From 770 to 971 lbs.
SIR BESS ORMSBY FOBES DEAN 761977
"Gold Medal Proven Sire"
21 A R Daughters
7 from 804 to 1116 lbs.
94 H T daus. 1 with 922 lbs.
PEBBLE BEACH BESSIE 2070624
Full sister to —
Pebble Beach Nell
365d 9y 3X 18788 4.4% 818.0
¾ sister to 4 full sisters with 1227 F. 997 F, 967 F, and 944 F.
DUNLOGGIN WOODMASTER 667915
"VG" - "Gold Medal"
Grand Champion, Eastern States, Maryland and Trenton, 1938.
61 A R Daughters
16 from 809 to 1168 lbs.
LASHBROOK PEARL ORMSBY 2D 1263150
365d 9y 4X 25650 3.9% 1006.9
305d 9y 4X 22665 3.9% 876.8
365d 7½y 4X 22111 800.5
Mem., 1st "Produce," Maryland, 1937.
2 A R Daus. with 630-725 lbs.
DUNLOGGIN WOODMASTER 667915
"VG" "Gold Medal"
Grand Champion, Eastern States, Maryland and Trenton, 1938.
61 A R Daughters
16 from 809 to 1168 lbs.
DUNLOGGIN LA PRINCESS 1820867
1 A R Daughter
with 1047 lbs.
A maternal sister to —
Dunloggin Mistress LaPrincess
365d 3y 3X 22839 809.8

HIS TWO DIRECT DAMS AND HIS ONLY MATERNAL SISTER

His Dam

DUNLOGGIN GOLDEN PRINCESS
"EX-Gold Medal Dam"

His Maternal Granddam

DUNLOGGIN MISTRESS LA PRINCESS
"EX-Gold Medal Dam"

His Only Maternal Sister

SKOKIE CREATION PRINCESS
"Excellent"

Another Excellent at Swampy Hollow

OUR EXCELLENT HERD SIRE — **NOW EXCELLENT**

SWAMPY HOLLOW RAG APPLE LEADER (EX)
Grand Champion at the 1957 Pa. Farm Show; Res. Grand in 1956. All-Pa. Sr. yearling bull, 1955.
He is a son of Wis Leader (EX-GM) from a lovely 643-lb. 2X 4-year-old Rag Apple dam.
His first 10 unselected class. daughters average 81.7 as 2 and 3-yr-olds.

VALERIA CHERRYDALE LUCIFER (EX)

2y	325d	11,756	4.0%	474
3y	10m	14,394	4.08%	593

First prize 4-yr-old at '59 SPABC Show. Second aged cow and third best udder at the S. E. Pa. B & W Show. Her 1958 bull calf is jr. sire at Elm-Becca Farm.

Our November 1959 Classification Results — —
3 EX 10 VG 18 GP 5 G on 36 Head — Ave. Score 83.4

Our November classification was most pleasing to us. In addition to our "Cherry" cow, pictured, being raised to Excellent, there were many other significant scores. The first 10 daughters of our Leader bull, pictured, classified attained the very fine average of 81.6 points with 1 VG, 7 GP (two 84's) and 2 G. Leader has been out on lease and, needless to say, we are bringing him home again and putting him to work.

Our other herd sire, Elm-Becca Ladysman, was raised to 88-Very Good and his three just fresh 2-year-old daughters averaged 82 points with lovey udders. He, of course, son of Colantha Lady Monogram (EX-92), Pa. State 2X HIR Champion.

Leader and Ladysman frozen semen available. Write for details!

Acc. - Cert.
JOHN M. UMBLE

SWAMPY HOLLOW FARM

calf. - Vacc.
R. D. 1, ATGLEN, Pa.

WINTERTHUR IDOL FLARE LEANDER 1294016

Born July 21, 1956

WINTERTHUR ZEUS FOBES IDOL 1213163
Very Good at 3 years
Selected Pedigree Bull.
Owned jointly by Winterthur and Danboro Farms.
His 7 nearest dams, average —
Fat 347 days 749.91
Milk 4.03% 18573.00
(Four on 2-time)
Note that his 3 nearest sires are all "Gold Medal."
His dam is a star member of the famous "Christina" family.
100% brother to —
Winterthur Apollo
(Gold Medal - Excellent)
The $15,000, "EX", "Ilex" bull at NYABC is by the same sire and from the same great "Christiana" family as "Idol."

WINTERTHUR FLARE ALERT HETORIA 3560808
Good Plus
Herd Test Records

326d	5½y	2X	16714	3.9%	657.0
365d	3½y	2X	15843	4.0%	636.0

A R Record

365d	27m	2X	13562	3.7%	501.8

1 Daughter has —
2½ yrs. 20161 3.7% 744
Her 4th direct maternal dam has 814 Fat. 4% & had 3 sons sell for $4300, $3100 & $3000.

← **Winterthur Alert Victor Etoria (EX)**

PABST WINTERTHUR ZEUS 931354
Gold Medal - Excellent
47 A R Daughters
3 with 828, 828 & 840 lbs., 2X
23 from 617 to 774 lbs., 2X
51 AR & HT Daughters, average—

305d	ME	2X	15331	3.83%	588

Sire of -
—Wint. Zeus Fobes Cajalo

345d	7y	2X	21801	3.9%	840

(Former Nat'l. Ch. 2½y, 305d)

WINTERTHUR FOBES POSCH VISTINA 2175792
Very Good

323d	6½y	2X	18194	4.1%	747.2
365d	4y	2X	17235	4.1%	711.4

Lifetime — 160.693 M 4% 6,474 F. 2X
5 A R Daughters to 746 lbs., 2X
Full sister — 801 F, 2X, 4.2%

WINTERTHUR ZEUS FOBES FLARE 1105281
Good Plus
6 Herd Test Daughters
1 with 772 lbs., 3y, 2X, 3.5%
4 with 594, 644, 657 and 667 F
5 A R Daughters
3 with 501, 569 & 635 lbs.
Full brother to —
—"EX", "Iago" in use at H. J. Szolds & Winterthur Farms.
—Former Quality Herd Sire, "Flash"—SMP-GP.
—4 full sisters 744, 758, 828, 828, 2X

WINTERTHUR ALERT VICTOR ETORIA 3160936
Excellent — Sold $3,000 at 1955 National Convention Sale.

365d	5y	2X	19968	3.5%	704
352d	6½y	2X	18997	3.6%	693
365d	3½y	2X	14572	3.8%	561

"Nobsgrl" — 1079 F, 2X twice for. Nat'l. Ch. — appears twice as her great-granddam"! ! !

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal - Excellent
Twice Sire, All-American Get
97 A R Daughters to 995 lbs.
50 "EX" offspring—18 "GM" sons.

WINTERTHUR GREAT KANN SOLOHR 1934437
2d 4-year-old, Wisc. St. F., 1941

365d	4½y	3X	24857	4.0%	997.3
365d	6y	3X	24398	3.8%	929.3

POSCH ORMSBY FOBES 14TH 729449
Gold Medal - Excellent
5X Leading Honor List Sire
70 A R Daughters
11 from 801 to 989 lbs., 2X

WINTERTHUR POSCH GREAT DAD SISTINA 1970023

300d	6y	2X	14044	4.2%	583
365d	4½y	2X	13223	4.1%	545

2 A R Daughs 747 & 801 lbs, 2X, 4%

PABST WINTERTHUR ZEUS 931354
Gold Medal - Excellent

WINTERTHUR FOBES GREAT ZAJALO 2540238

340d	4y	2X	22258	3.9%	860.8

(Nat'l F & M Champ. 305d 4y, 2X)
4 A R Dtrs. 744, 758, 828 & 828, 2X
Full bro. "GM-VG" - "Viscount"

WINTERTHUR WINNER PILOT ALERT 959484
Good Plus
10 AR & HT Dtrs., average —

305d	ME	2X	13486	3.73%	503

His 15 nearest dams, ave. 924 Fat
Sons have sold to $5,500

WINTERTHUR VICTOR SELECT YITORIA 2425454
Very Good

356d	7½y	2X	16242	3.9%	633.6

3 recs. 506, 565, 572 Fat. 2X
By Wint. Fobes Posch Victor, "E"

HORSFORD FARMS

CARL H. HORSFORD & SONS — MARCELLUS, N. Y.
Accredited — Certified — Vaccinated

SENIOR HERD SIRE

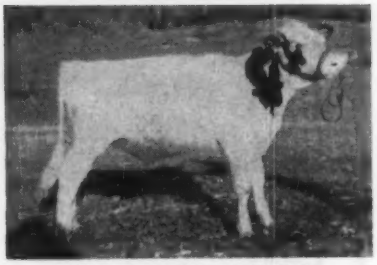
DAWNVALE SOVEREIGN ARAB
Our Excellent son of the Excellent and highest record 2X daughter of Sovereign, and by the Very Good-Gold Medal Arab.

WINTERTHUR VICTOR SELECT

"ARAB"

Very Good — Gold Medal

JUNIOR HERD SIRE



SISSON FARMS LEADER
Our son of the Very Good National Milk and Fat Champion 3-yr-old daughter of the Very Good-Gold Medal Arab, and by the Excellent-Gold Medal Wis Leader.

THE ONLY GOLD MEDAL SIRE OF THE BREED WITH:

2 Dtrs. over 1100 lbs. fat averaging 27,397 lbs. milk, with one at 3½ yrs.
(They average 87.5 on classification)

4 Dtrs. averaging 1093 lbs. fat, 28,163 lbs. milk, with one at 3½ yrs.
(They average 86.0 on classification)

9 Dtrs. averaging 1001 lbs. fat, 25,836 lbs. milk, with one at 3½ yrs.
(They average 86.3 on classification)

20 Dtrs. averaging 891 lbs. fat, 23,623 lbs. milk
(They average 85.5 on classification)

30 Dtrs. averaging 822 lbs. fat, 21,927 lbs. milk
(They average 84.9 on classification)

40 Dtrs. averaging 761 lbs. fat, 20,335 lbs. milk
(39 of the 40 average 84.0 on classification)

ALL OFFICIAL HIR or AR 2X RECORDS! ACTUAL - Not M.E.

The above includes all but 14 of the daughters of Winterthur Victor Select Arab (VG-GM) listed in Volumes 9-15 of the Green Book. Many of the above records are being increased at the present time.

A NATIONAL CHAMPION DAUGHTER OF ARAB

HAMARET PIEBE ARAB
"Very Good" — 87
3-8 365 2X 20,583 3.7 1110.1 HIR National Champion for Milk and Fat. Another of our top daughters of Winterthur Victor Select Arab (VG-SMP). She is also maternal sister to the 1319-lb. Champion "Queen" cow, dam of "Zigo." She is the dam of "Leader" pictured above right.

In Volume 13 of the Green Book, pages 89 and 90, our herd is listed with an average of 17,380 lbs. milk and 654 lbs. fat in herds of 31-50 records as:

First in the Nation for Milk, Second for Fat, 1956

In Volume 15 of the Green Book, pages 98 and 99, our herd is listed with an average of 17,474 lbs. milk and 649 lbs. fat in herds of 31-50 records as:

First in the Nation for Milk, Second for Fat, 1958

We credit a great portion of this success to "ARAB" through his daughters and granddaughters in our herd.

Our Herd Classified October 22, 1959 —
77 Head 1 Excellent 22 Very Good 36 Good Plus 19 Good = 82.4 avg.
Our 20 "ARABS" Average 83.85

We can offer you sons from these great cow families sired by our Excellent son of the Gold Medal Arab or from our grandson of the Gold Medal Arab by the Excellent-Gold Medal Wis Leader.

HOWARD SISSON — SHERBURNE, NEW YORK

Pick Out Some Of
To Breed To COBA

SHANGHIGH EXEC DOUBLE BUD

Excellent - Silver Medal Type

COBA Proof: 7-21-58 (DHIA Recs. 305d 2X ME)

11 daus. 23 rec. avg.
15,877 M 3.77% 600 F

11 dams 36 rec. avg.
15,475 M 3.64% 563 F

12 class. daus. avg.
84.4% (7 VG, 5 GP)

Double Bud's strong type transmitting characteristics are: SIZE, SHOULDERS, UDDER Balance and Quality.

★ DOUBLE BUD ★

Double Bud is a son of Farfields Excellency, a Gold Medal sire formerly in service at COBA. He had 76 A. B. daus. avg. 13,111 M 3.6% 472 F. He also sired the first-prize "Ohio" Get of Sire at the Ohio State Fair in 1951, 1952, 1953 and 1954. 80 class. daus. avg. 81.1% (in 31 herds). Double Bud is out of Shanghigh Exec Milly, who had at 4 years 241d 14,720 M 513 F when she died of hardware.

DAUGHTERS

SHANGHIGH DOUBLE EXEC ROSE (VG-86)

2-6	305d	13,646 M	3.90%	535 F
3-6	305d	19,088 M	3.8%	733 F

SHANGHIGH DOUBLE EXEC TILDA (VG-87)

2-7	305d	16,830 M	3.7%	618 F

ROLLING KNOLL GOLDEN STROKE

Very Good - Gold Medal

HIR Proof: Apr. 1959 (305d 2X ME)

11 daus. 19 recs. avg.
15,423 M 3.68% 567 F

11 dams 56 recs avg.
15,202 M 3.77% 574 F

14 class. daus. avg. 82.6%
(4 VG, 9 GP, 1 G)

Strong type characteristics of the Golden Stroke daughters are:
SIZE and BODY CAPACITY, width of UDDER with strong attachments.

★ GOLDEN STROKE ★

Golden Stroke is a son of Weejoe Gracious Wintorias and out of Rolling Knoll Golden Mistress who made 14,657 M and 582.8 F at 2-8 in 365d on 2X. She is a full sister to Rolling K. Master Cross, Gold Medal, who has 20 HIR daus. avg. 14,650 M 546 F. She is in turn by Dunloggin Master Stroke who is plus proven on 69 pairs with 81 class. daughters avg. 83.2%. He has 23 daus. over 100,000 lbs. milk.

DAUGHTERS

BAYFIELD DUN FOBES IRMA (VG-87)

2-2	365d	2X	13,526	4.0	548
3-7	305d	2X	16,213	3.8	603

BAYFIELD DUN GRAWIN JILL (VG-85)

2-4	365d	2X	17,130	3.5	603
3-5	268d	2X	14,244		518*

(* Inc.)

"BETTER BREEDING --- FOR BETTER CAT

SERVICE INFORMATION

Our Frozen Semen Rates: 1 to 29 ampules — $7.50 each. 30 or more ampules $5 each (Except Aristocrat). Aristocrat is $7.50 per ampule in any amount. Any combination of sires may be requested. Prices are F. O. B., Columbus, Ohio.

COBA

PHONE Trini

CENTRAL OHIO BREEDING ASS'N., 1224 ALTON-DARBY RD., COLUM

Of Your Best Cows
A Sires . . . .do it now!

CLYDE HILL QUINO KING FOBES

Very Good — Silver Medal Type

HIR Proof: 4-1-59 (305d 2X ME)

35 daus. 75 rec. avg.
14,295 M 3.67% 524 F

25 daus. 49 rec. avg.
13,918 M 3.70% 515 F

25 dams 96 rec. avg.
14,557 M 3.74% 544 F

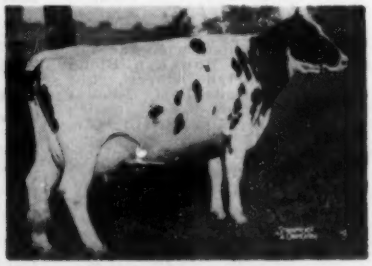
53 class. daus. avg. 80.9%
(5 VG, 34 GP, 13 G, 1 F)

Quino's strong type transmitting characteristics are: UDDERS, SIZE, DAIRY CHARACTER.

★ "QUINO" ★

Quino is a son of Clyde Hill King Fobes Piebe, Excellent—Silver Medal Type. "Piebe" has two full sisters, both classified Excellent, one who has 160,743 M in 9 lactations. The other was national champion at 15 and 16 years. Quino's dam is classified "Very Good" with a record at 13 years in 365d 3X 22,740 M and 966 F. Her total is 200,740 M and 7526.1 F. Her full sister made 164,620 M 5950 F (all on two quarters). Quino's pedigree is loaded with longevity. We have reports on his A. I. daughters in Ohio from owners who are pleased with the way they're milking.

DAUGHTERS



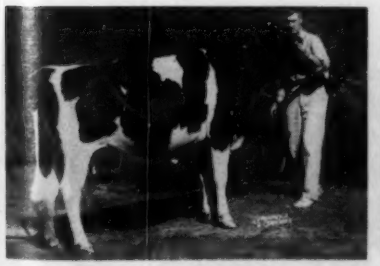
TILDA						ANDY FARMS FOBES JOHANNA (VG)				
618 F	4-	328d	17,854 M	3.4%	610 F	3-2	304d	12,519 M	3.8%	474 F
	5-	311d	18,912 M	3.5%	667 F	4-2	325d	13,686 M	3.8%	514 F

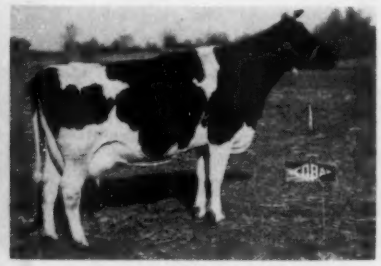
NOEL FOBES CHIEFTAIN COUNTESS (VG)

★ CEDRIC ★

"Cedric" is one of the best sires ever used at COBA for both production and type. His A. B. dau. average exceeds the 1956 average of all COBA A. B. daus. by 16 lbs. fat. We feel he is one of the best Carnation bulls in America today.

DAUGHTERS





ILL						RO-CA-DA INSPIRATION BEA (EX)				
603	2-2	365d	15,857 M	3.6%	566 F					
518*						ECHO CARNATION PONTIAC ORMSBY (VG)				
	2-11	298d	10,296 M	3.72%	383 F					
	3-11	276d	12,908 M	4.0 %	524 F					

CARNATION CEDRIC INSPIRATION

Very Good — Silver Medal Type

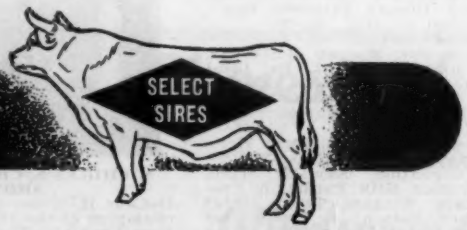
COBA A. B. Dau. Avg. (DHIA Recs.):
4-30-59 (305d 2X ME)

42 daus. 45 recs. avg.
12,319 M 3.7% 461 F

37 class. daus. avg. 81.0%
(1 EX., 5 VG, 19 GP, 9G, 3F)

"Cedric" has transmitted a high degree of uniformity to his daughters for SIZE, DAIRY CHARACTER, level rumps, and well attached REAR UDDERS.

BETTER CATTLE"



HONE Trinity 8-5333

D., COLUMBUS 4, OHIO

ACT NOW!

Put COBA Select Sires into Your Breeding Program, now. WRITE, PHONE, or WIRE US for service today. Extended Pedigrees sent free on request.

GRAND NATIONAL (from page 35)

Senior Yearling Heifers

1. Carnation Winnie Lola Beauty 4457835, Carnation Milk Farms; 2. Arlinda ABC Altitude 4458327, Arlinda Holsteins; 3. Arlinda Juliette Madilyn 4458325, Arlinda Holsteins; 4. Rolinda Ideal Hello Gerben 4472091, J. C. Andresen; 5. Double Tee Honey Bee 453-2909, Dennis Amaral; 6. Dixonic Burke Ideal Harmony 4555585, Dixonic Farm; 7. Rolinda Ike Cottonwood 4472092, Donald D. Andresen.

2-Year-Old Heifers

1. A. Fond Hope Norcliffe 4689294, Clifford Norton; 2. Kidd Farms Netherland Crystal 4310185, Kidd Farms; 3. Arlinda Julius Cinder 4399657, Arlinda Holsteins; 4. Rolinda Ideal Twinkle 4557540, J. C. Andresen; 5. Arlinda Elsie Goldie 4458309, Arlinda Holsteins; 6. Bessie Lincrest, Lamar Millet, Mesa, Ariz.; 7. Blackie Proud Queen 4363141, Annabelle Lee Alberti.

Best Udder in Class

1. A. Fond Hope Norcliffe 4689294; 2. Arlinda Julius Cinder 4399657; 3. Kidd Farms Netherland Crystal 4350-185.

3-Year-Old Cows

1. Carnation Skylark Topsy Hello 4256298, Carnation Milk Farms; 2. A Vanguard Norcliff Pabst 4689251, Clifford Norton; 3. Arlinda Elsie Sample 4188799, Kathleen Santos, Turlock, Calif.; 4. Rincon Piebe Goldie 4203834, Gerald C. Hill, M.D.; 5. Kidd Farms Laddie Grace 4204623, Kidd Farms; 6. Kidd Farms Suppreme Minerva, Kidd Farms.

Best Udder in Class

1. Carnation Skylark Topsy Hello 4256298; 2. A Vanguard Norcliff Pabst 4689251; 3. Rincon Piebe Goldie 4203834.

4-Year-Old Cows

1. Arlinda Elsie Belle 4022411, Arlinda Holsteins; 2. Carnation Sally Lola Princess 4051117, Carnation Milk Farms; 3. King Jule Lila City Park 4125749, Clifford Norton; 4. Carnation Sally Topsy Tilda, Carnation Milk Farms; 5. Arlinda Elsie Senorita 402-2415, Arlinda Holsteins; 6. Arlinda Elsie Diane 4022406, Arlinda Holsteins; 7. Carnation Sally Susie Topsy 4109110, Carnation Milk Farms.

Best Udder in Class

1. Arlinda Elsie Belle 4022411; 2. Carnation Sally Lola Princess 4051117; 3. King Jule Lila City Park 4125749.

Aged Cows

1. Texal Rich-Herd Lily 4519246, Carnation Milk Farms; 2. Patton Crusader Princess 3753569, Adohr Farms; 3. Indian Bend Admiral Cornelia 4070062, J. C. Andresen; 4. Kidd Farms Supreme Candy 3775617, Kidd Farms; 5. Heilranch Amador Rosalita 3455889, Arlinda Holsteins; 6. Mary Texal Snowmaster 4260253, Clifford Norton; 7. Black Star Jule King Princess 3838624, J. C. Andresen.

Best Udder in Class

1. Texal Rich-Herd Lily 4519246; 2. Patton Crusader Princess 3753569; 3. Indian Bend Admiral Cornelia 4070062.

Judy Van Wyk, a 4-H Holstein girl from Stockton, presented awards on behalf of the Cow Palace and the California Holstein Association. Pictured with her is Manager Russell Pfeiffer of Carnation Milk Farms.

—Serpa photo

Fieldman Rus Shortridge presents the Wesley G. Clark Memorial Trophy to Paul Gutzman, representing Adohr Farms, the Trophy winner.

—Serpa photo

Junior Bull Calves

1. Dixonic Var Rett Vrouka 1351378, Dixonic Farm, Dixon, Calif.; 2. Kidd Farms Netherland Magic 1350934, Kidd Farms, Modesto, Calif.; 3. Kidd Farms Pat Prince 1350927, Kidd Farms; 4. Stevinson Buddy Jimmie 1351454, Bernard Souza, Stevinson, Calif.; 5. Stevinson Dobo Quincy 1351455, Richard Souza.

Senior Bull Calves

1. Arlinda Forty-Niner Orien 1331809, Arlinda Holsteins; 2. Ron Lyn Blend Mark Admiral, Marlyn Alberti, Los Banos, Calif.; 3. Rolinda Patty Rocket 1356227, J. C. Andersen, Fresno, Calif.; 4. Kidd Farms Netherland Brook 1334-996, Kidd Farms; 5. Stevinson Buddy Snowball 1345361, Richard Souza.

Junior Yearling Bulls

1. Lavacres Della Ruler 1317842, Gerald C. Hill, M. D.; 2. Glenafton Argyle 1324830, Dixonic Farm; 3. Stevinson Buddy Paul 1325860, Bernard Souza & Sons; 4. Roburke Joe Pabst Leo 1320205, Annabelle Lee Alberti, Los Banos, Calif.; 5. Stevinson Buddy Ditto 1318631, Richard Souza.

Senior Yearling Bulls

1. Arlinda Elsie Mariner 1310177, Dale M. McDaniel, Turlock, Calif.; 2. Adohr Golden Banner 1317224, Adohr Farms, Camarillo, Calif.; 3. Kidd Farms Netherland Booster 1334985, John Kidd; 4. Dixonic Burke Ideal Pierre, Dixonic Farms.

2-Year-Old Bulls

1. Carnation Royal Master 1305460, Carnation Milk Farms, Carnation, Wash.; 2. Stockton Urban 1314526, Kidd Farms; 3. Stevinson Zalco Dobo 1300580, Bernard Souza & Sons; 4. Polytechnic Montvic Count 1298164, Gerald C. Hill, M. D.

Aged Bulls

1. Carnation Royal Lancer 1269047, Carnation Milk Farms; 2. Top Rolinda Irene Ike 1283231, Conrad Lee Andersen, Fresno, Calif.; 3. Adohr Bellboy Stalwart 1178750, Adohr Farms; 4. Arlinda Elsie Juliette 1226644, Kempton, Snedigar & Lindskoog, Tempe, Ariz.

Senior and Grand Champion Female

Texal Rich-Herd Lily 4519246, Carnation Milk Farms.

Reserve Grand Champion Female

Arlinda Elsie Belle 4022411, Arlinda Holsteins.

Junior Champion Female

Carnation Winnie Lola Beauty 445-7835, Carnation Milk Farms.

Junior Get of Sire

1. By Frasea Netherland Designer 1253078, Kidd Farms; 2. By Tidy Burke Forty Niner 1283917, Arlinda Holsteins; 3. By Edjoben Della Buddy 1259934, Bernard Souza & Sons; 4. By Edjoben Della Buddy 1259934, Richard Souza; 5. By Dinnys Princess Magic 1286738, Gerald C. Hill, M. D.

Senior Get of Sire

1. By Carnation Madcap Butterboy, Carnation Milk Farms; 2. By Ideal Burke Elsie Leader 1150470, Arlinda Holsteins; 3. By Frasea Netherland Designer 1253078, Kidd Farms.

Produce of Dam

1. Produce of Carnation Suzy Hello Topsy, Carnation Milk Farms; 2. Produce of Carnation Skylark Tilda Topsy, Carnation Milk Farms; 3. Produce of Mary Witzyde Texal 769102 CHB, Clifford Norton; 4. Produce of Kidd Farms Laddie Jo, 3884255, Kidd Farms; 5. Produce of Kidd Farms Royal Estelle, Kidd Farm; 6. Produce of Rincon Var Piebe Leta 3776050, Gerald C. Hill, MD.; 7. Produce of Bertiview Joe Blackie 3345977, Annabelle Lee Alberti.

Dairy Herd

1. Carnation Milk Farms; 2. Clifford Norton; 3. Arlinda Holsteins; 4. Kidd Farms; 5. Gerald C. Hill, M. D.

Best 3 Females

1. Carnation; 2. Arlinda Holsteins; 3. Kidd Farms; 4. J. C. Andresen; 5. Dixonic Farms; 6. Bernard Souza & Sons; 7. Richard Souza.

State Herd

1. California; 2. Arizona.

Premier Breeder & Exhibitor

Carnation Milk Farms.

Wesley G. Clark Memorial Perpetual Trophy

(Highest producing Female) Adohr Farms (on Patton Crusader Princess —940 lbs. fat 3X 365 days.)

Effect of Milking Time on Solids in Milk from Holsteins

This study was conducted for the purpose of determining variations of the solid-milk components, between morning and evening milk of individual cows. Forty purebred Holstein-Friesian cows were sampled monthly, during two consecutive milkings, over a period of three years. Milk samples were analyzed for fat, solids-not-fat and total solids.

Significant differences among cows were obtained for pounds of milk, fat, solids-not-fat, and total solids, and percentage of fat, solids-not-fat, and total solids. A significantly larger quantity of milk was produced at the morning milking. No significant difference in percentage of solids-not-fat between morning and evening milk was found. Significant differences between morning and evening milk were obtained for pounds of fat, solids-not-fat, and total solids, and percentage of fat and total solids.

No evidence of interaction between cows and milking time was found in any part of this study.

MICHIGAN'S CHAMPION JUNIOR SHOWMAN

DeLane H. Ruess of Owosso, Michigan, champion of the 1959 state 4-H show at East Lansing. The heifer is Palm Sky Ormsby Elenora, first place junior yearling.

Counting our blessings in 1959

Our Latest herd average release from Brattleboro

125 production records — 15,976 Milk — 590 Butterfat — 3.8%

We are pleased to review our Service Sires —

1 - Skokie Sensation "Double" - from the Gold Medal Dam - Skokie Double Princess Papoose.

2 - Skokie Supreme Boy - "Geraldine" - from the Gold Medal Dam (pending) Skokie Supreme Geraldine.

3 - Flying Cloud Tidy Fern "Crete" - from the Gold Medal Dam - Shaw's Crete Tidy Creamelle

Our 1959 First Prize "Dairy Herd" at Eastern States Exposition

Seasons Greetings and Very Best Wishes *from*

O. J. Thrall Inc. — Owners

Homestead Farm

Thrall Road

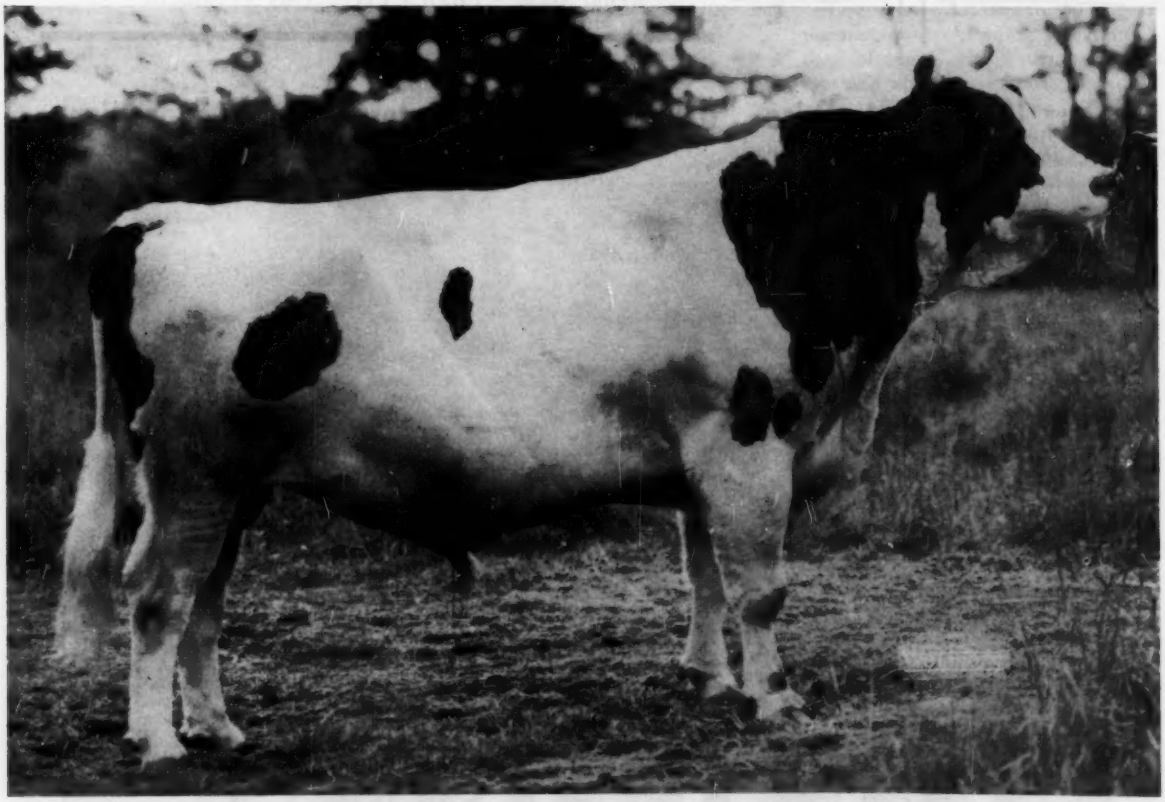
Windsor, Conn.

Emil Hansen — Herd Mgr.

Use *Noba* For A Sound

We Specialize In Production

1½ Tons of Transmitting Ability !



CASHMAR ORMSBY JERRY - Excellent-95, All-American

His Type Proof

His 14 Classified Daughters Average 84.9. He increases the score over the breed average in every point of breakdown — Plus 5.4 pts. on Rump; 4.8 pts. on General Appearance and 5 pts. on Fore Udder. His daughters average 300 lbs. more body weight than their dams.

His Production Proof

10 Daughters, 12 Records, Average 15,415 Milk, 3.66%, 564 Fat, an increase over the dams of 771 lbs. Milk and 8 lbs. Fat. To date, he has sired a National Champion and two State Champions.

Tiffin, Ohio
Box 1015
Phone:
Glbson 7-6262

BULL OF YOUR CHOICE
Noba
Breeding Service

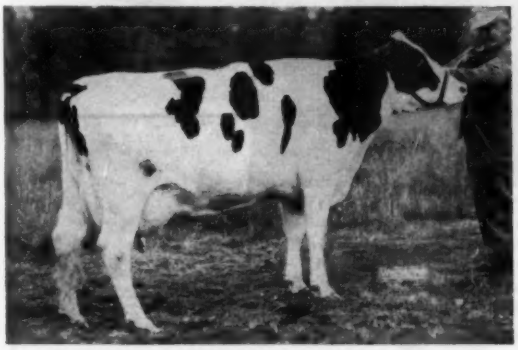
For "Bull Of Your Choice"

N O B A, Incorporated
Box 1015 - Tiffin, Ohio
and
Cash Bottema, Jr. - Cash-Mar Farm
Bridgeport, Indiana

Breeding Program — —

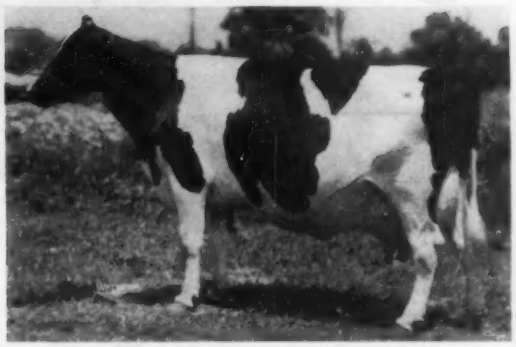
With Type To Spare

His Great Producing Daughter



CASH-MAR JERRY MODEST "VG"
2y11m 365d 24293 M 3.9% 943 F

His Superlative Dam



SPRECHLYN GLADYS BEAUTY (EX-93)
6y0m 365d 20136 M 3.3% 672 F

Udders That All The World Admire

UDDER OF DAL-MAR CANARY PRIDE ORMSBY (VG-87)
4-2 365d 18,922 3.6 685 3X

UDDER OF CASH-MAR JERRY ESTEL MAY (VG-86)
2-4 275d 14,838 4.1 612 3X

SIRE OF AN ALL-AMERICAN SON
SIRE OF A NATIONAL PRODUCTION CHAMPION DAUGHTER
For Those Who Want An Outcross That Has Almost Everything
We Recommend — "BREED TO JERRY"

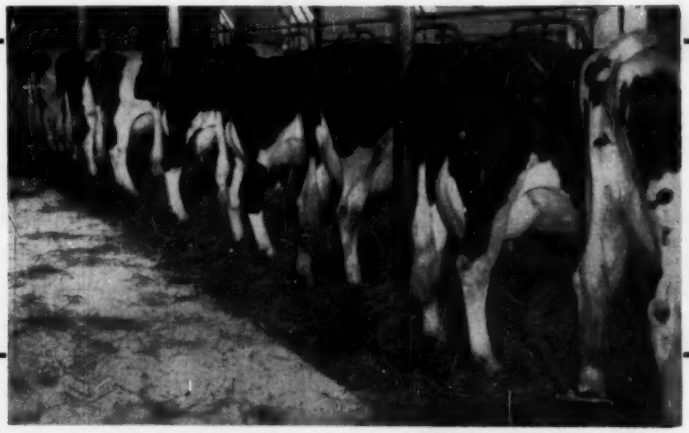
For "Bull Of Your Choice"

N O B A, Incorporated
Box 1015 - Tiffin, Ohio
and
Cash Bottema, Jr. - Cash-Mar Farm
Bridgeport, Indiana

BULL OF YOUR CHOICE
noba
Breeding Service

Tiffin, Ohio
Box 1015
Phone:
Gibson 7-6262

33 Years Winterthur Line Breeding



DAUGHTERS OF WINTERTHUR CHAMPION VICTOR FEZ 1117414

We have enjoyed a constant improvement in both type and production. "FEZ" has 25 daughters that averaged 524 lbs. fat (last 305 day lactation report). Average classification of his daughters is 82 points with 4 VG 15 GP and 6 Good.

We have three young sons of Fez for sale. They are big and strong with very good type. "Great herd sire prospects!"

Stop and see our herd where "Production Pays the Bills"

Acc. Certified Calfhood Vaccinated Classified aAn Analyzed

Woodson Farms Pennsburg, Pa.

Phone OR 9-7495

A Proven Sire For Sale

WINTERTHUR ZEUS VICTOR HOLM 1193840

Born Nov. 20, 1952. Classified VG-87

SENSATIONALLY PROVEN FOR PRODUCTION AND TYPE

His HIR Proof:

8 Dtrs. Avg.	11718	3.95%	463
8 Dams Avg.	11487	3.62%	416
Increase:	+231	+.33%	+47

He now has a USDA proof on 12 or 13 daughters which we have not yet received.

The eight oldest tested daughters of "Holm" in our herd have been classified as 2- and 3-year-olds with an average score of 81.5 points. Their dams averaged 77.3 points. Note that the bull himself is rated VG-87. His daughters are fast, easy milkers with beautiful udders and supreme dairy character.

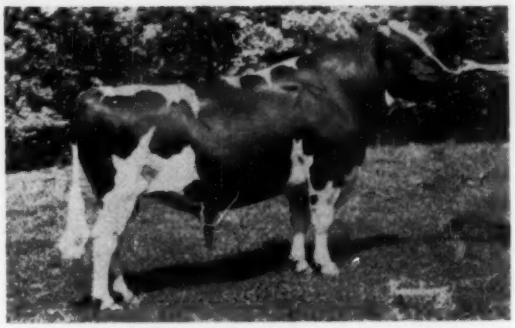
"Holm" is sired by the Excellent-Gold Medal PABST WINTERTHUR ZEUS, whose granddaughters by ten of his proven sons are equalled in production by those of only one other sire in the breed. The dam of "Holm" is the 700-lb. 2X highest record daughter of Winterthur Fobes Posch Victor (E-SMP), next dam a 652-lb. daughter of "Winner" from a 739-lb. daughter of "Fobes."

Come and see "Holm" and his Daughters

Joseph T. Ayers • Rising Sun, Maryland

Bang's Certified and T. B. Accredited — Can Go To Any State

WINTERTHURS at M. A. B. C.



KINGSTEAD WINTERTHUR PABST 1232298 (VG)

11 daus. 12 rec.	19932M	3.8%	756F
11 dams 31 rec.	16272M	3.6%	588F
Diff. (11-8-11)	+3660M	+.2%	+168F

7 daus. classified avg. 82.9, 1 VG, 6 GP
Sire: Winterthur Zeus Burks Champion (VG-GM)
Dam: Kingstead Vamalo Della Plus (VG)

DAUGHTERS

Kingstead Queen Gladys (GP-82)
1-11 (365) 2X 16982M 3.7% 623F

Kingstead Queen Judy (VG-86)
2-3 (365) 2X 17866M 4.0% 720F

★ ★ ★ ★ ★ ★ ★

DAUGHTERS

Windy Shade Zeus Pozel (VG-86)
2-11 (365) 2X 15968M 3.6% 569F
4-4 (265) 2X 19174M 3.7% 706F

WINTERTHUR ZEUS FOBES FULTON 1117412

Good Plus - Gold Medal

17 daus.	16818M	3.6%	601F
17 dams	13591M	3.6%	488F
	+3227M	.0%	+113F

20 daus. classified avg. 82.2%, 3-VG, 13-GP, 4-G
Sire: Pabst Winterthur Zeus (EX-GM)
Dam: Winterthur Fobes Pilot Alpha (GP)

DAUGHTERS

Chesterton Fulton Fobes Garnet (VG-85)
1-10 (365) 2X 13440M 3.7% 500F
3-0 (313) 2X 16106M 3.7% 595F

Windy Shade Zeus Lady Pozel (GP-84)
2-5 (296) 2X 11367M 3.7% 422F
3-5 (297) 2X 13810M 3.7% 545F

M A B C
HOME OF

10 Gold Medal Sires
5 Silver Medal Type Sires
2 Silver Medal Production Sires

Chesterton Fulcom Flo (GP-84)
2-4 (365) 2X 17506M 3.5% 614F
3-7 (365) 2X 20014M 3.6% 724F

Write for complete information on frozen semen for selective mating.

Michigan Artificial Breeders Cooperative, Incorporated
Box 511 3655 Forrest Road East Lansing, Mich.

PROVEN SIRE FOR SALE

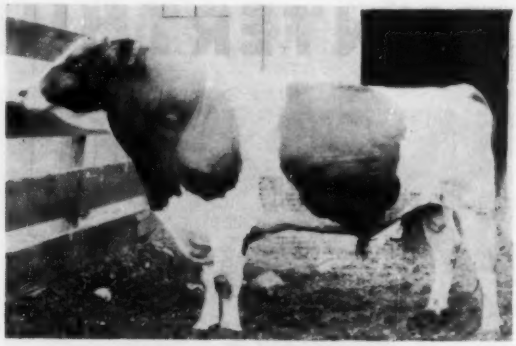
HIS SIRE:

Shiawana Mutual Paul 5th (VG-GM)

HIS DAM:

Rustic King Rose

The VG 100,000-lb. cow pictured below.



RUSTIC MUTUAL DEAN (VG-85)
Born February 1954.

HIS DAM

RUSTIC KING ROSE (VG-89)
She has over 100,000-lbs. milk and records up to 832 Fat on 2X, testing 4%.

"Dean's" first 8 unselected daughters average:

16,442-lbs. Milk — 3.64% — 600 Fat (ME-SA)

13 daughters in milk, more to freshen

Our last 4 yrs. HIR ave.: 16,378 M 3.7% 614 F

Cert. — Vacc. — Acc.

6 YEARS PROGRESSIVE BREEDER AWARD

RUSTIC HERD

GEORGE ROBB **FOWLERVILLE, MICH.**

Our 15-Year Succession of Winterthur Bulls

They have produced the kind of cattle that are sending your young folks to College!

A Member of the 1st Prize State Herd at Waterloo, 1959 —

INGE CRESCENT ABBEKERK

INGE CRESCENT ABBEKERK

Richard's senior yearling, 1st Jr. and Res. Grand Champion at OHM B & W Show; Montgomery Co. Junior B & W Show; 1st & Jr. Ch. 4-H Div. Montgomery Co. Fair; 3rd at State Fair in 4-H, 4th in open show. Dtr. of Winterthur Crescent Fobes Imp (see right).

Doris Ingersoll's junior yearling by "Imp" was 1st at Montgomery Co. Jr. B & W Show, 2nd in 4-H division at our County Fair, 6th at the State Fair. John Ingersoll's senior heifer calf was 1st at both local shows, 7th at the State Fair 4-H show.

Some of our animals have done well away from home too. Take INGE DIANA POSCH FOBES (EX-93) for instance. This 20,117-lb. 2X daughter of "Yaboy" is still going strong at General Cochran Farms at nearly 14 years of age!

BREEDING STOCK FOR SALE

INGERSOLL BROS. — Fultonville, N. Y.

Former Sires:

WINTERTHUR WINNER FOBES YABOY

Son of "Winner" from the POF 14th daughter of the 947-lb. "Kirl" cow. An "EX-93" daughter at General Cochran.

WINTERTHUR VICTOR WINNER COMUS

A "Victor" son from a "Winner" daughter, next dam by POF 14th.

WINTERTHUR ALERT ZEUS DIPLOMAT

Son of "Alert" from a 16,211-lb. 3.9% daughter of "Zeus."

Present Sires:

WINTERTHUR ALPHA ZEUS GAMIN

By "Alpha" (VG) from a "Zeus" daughter. 15 nearest dams average 20,008 lbs. of 4% milk. Second dam a National Champion daughter of "Fobes."

WINTERTHUR CRESCENT FOBES IMP

Son of "Crescent" (VG-SMP) from a VG 87 "Fobes" daughter of the popular "Yistina" cow — the "Christiana" family.

WINTERTHUR BLOODLINE

Winterthur Is Represented At Badger Breeders By

H-99 VALENTINE POSCH ORMSBY FOBES (EX-SMP)
Born Mar. 3, 1951. Weighs 2800 lbs.

H-99 VALENTINE has lots of dairy character, quality, scale, stretch and open ribbing. He is transmitting these characteristics, too, along with quality udders and high test.

VALENTINE'S "EX-Gold Medal" Dam

MISS VALENTINE BURKE BELMONT
Excellent - Gold Medal
Sired by Valentine Hazelwood Belmont Burke (VG-SMP).

2-1	365d	3X	16069	4.1	655	AH
3-4	363d	2X	15994	4.1	652	HT
4-6	365d	2X	14839	4.2	625	AH
5-9	327d	2X	12945	4.3	560	HT
6-10	288d	2X	13507	4.2	561	HT
7-11	365d	2X	14632	4.1	603	HT
9-5	365d	2X	12390	4.0	500	SA

Lifetime over 100,000 lbs. milk.
Dam of 3 tested dtrs., 1 son:
Valentine Burke Fobes (GP-83-6y)
1-11 365d 2X 13800 4.7 651 HT
Valentine Fobes Belmont (VG-85-4y)
2-4 365d 2X 18468 3.5 648 HT
Valentine Posch Burke Fobes (GP)
2-2 365d 2X 9721 4.3 418 HT

← "Valentine" Posch Ormsby Fobes (EX-SMP)

"Excellent - Silver Medal Production"
18 classified daughters average 80.2
13 GP - 4 G - 1 F
HIR Production Comparison - 1959

12 Dtrs.	17 rec.	14109	4.3	610
12 Dams	53 rec.	14966	3.9	592
		−857	+.4	+18

Valentine's "VG-Gold Medal" Sire:

Winterthur Posch Ormsby Fobes (VG-GM)
(a son of Posch Ormsby Fobes 14th (EX-GM)
96 Classified daughters ave. 83.2
8 EX, 24 VG, 48 GP, 15 G, 1 F
HIR Production Comparison — 1956

81 prs.	daus.	14502	3.5	511
	dams	14525	3.5	513
		−23	.0	−2

VALENTINE'S "EX-GM" Maternal Granddam

MISS VALENTINE HAZELWOOD BURKE (EX-GM)
Highest lifetime production daughter of Wisconsin Admiral Burke Lad with 194,639 lbs. milk, 4.1%, 8,041 lbs. fat.

6-9	365	3X	21443	4.0	868	AH
14-11	365	2X	15127	4.2	629	HIR

Dam of 4 tested daughters, 6 sons

H-99 VALENTINE — 6th Generation of this Illustrious High Testing Family

- ★ His parents and two grandparents are "Gold Medal"
- ★ Three of these are "Excellent," one is "Very Good"
- ★ Another grandparent is "Very Good — Silver Medal Production"
- ★ Dam and maternal granddam each have made over 100,000 lbs. of milk.

Frozen Semen Is Available — **Write for more complete pedigree and selective mating policy**

19 years of successful pioneering in business of breeding dairy cattle.

Visitors welcome every day

BADGER BREEDERS COOPERATIVE

Shawano, Wisconsin — **Phone LAkeville 6-2141**

Located on Hwy. 29, one mile west of Shawano

DDF RAG APPLE FRANCES (GP)
Now a Gold Medal Dam

In the Rag Apple Bloodline Issue (Dec. '58) you will notice a piece about our FRANCES family. She now has over 125,000 lbs. milk to her credit and her daughters have gone on to even better records since then.
We now have 18 of her female descendants in the herd, and high hopes for the many typy youngsters not yet in milk.

WINTERTHUR *Clicks* At MEYERLEA!

The oldest daughter of our GOLD MEDAL "Frances" cow is Fobes Rag Apple Bea (GP), sired by WINTERTHUR FOBES POSCH ZENITY (EX-SMP), and her top daughter to date.

HIR 5-6 2X 343d 20531 M 733 F (after dropping twins)
HIR 6-7 2X 112d 9407 M 336 F (inc.- Still milking over 70 lbs.)

Bea has two paternal sisters in the herd, Pearl (VG) and Queen (GP), both with records over 600 lbs. fat.

Bea's oldest daughter has 17870 M and 597 F in 302d. 2X at 3y4m. Her second daughter made 11464 M and 436 F in 289d, 2X at 2y1m. Her third daughter, just fresh in Sept., is milking at the 60-lb. level at 2y2m and was 1st Sr. Yrlg. at our Sussex Co. Holstein Show. Her 4th daughter is a very dairy type calf by the $21,000 "Fobes" bull. Bea is an outstanding example of Winterthurs clicking with our Rag Apples.

Frances has another promising yearling daughter by Winterthur Zeus Fobes Crescent (VG-SMP). Crescent is also sire of our beautiful Colantha (VG) who was **1st 2-year-old** at our Sussex Co. Fair as well as 3rd in the Production-Type class. She has a lovely, big full sister who looks like lots of milk too!
The popular COCHRAN HONEYMAN (VG-GM) is being used extensively in our herd and combines outstanding Winterthur blood with our Rag Apples and Ormsbys.

GEO. F. MEYER, Owner

1959 HIR Avg. 36 L 15192 M 3.7 559 F

MEYERLEA FARM
R. D. 1, LAFAYETTE, N. J.

Phone: DUpont 3-3365

1959 Classif.: 6 VG 26 GP 11 G

Herd Sires Purchased From Winterthur

WINTERTHUR POSCH BOAST ORMSBY "OKAT", a son of King Posch Ormsby of Winterthur from Winterthur Boast Ormsby Jedekatie. Sold to Pioneer Artificial Breeders Assn.

WINTERTHUR SEGIS NEBRASKA "XANQUIN," a son of Winterthur Great Dan Segis from Winterthur Nebraska Posch Dad Ufanqa.

A son of Xanquin out of a Usora daughter, **LAMAGA XANQUIN USORA "JIM,"** was proved by us and sold to American Breeders Service.

WINTERTHUR SELECT POSCH "USORA", a son of Winterthur Posch Great Select from Winterthur Posch Great Usora. After he was proved we sold him back to Winterthur Farms.

WINTERTHUR WINNER FOBES "YUCCA," a son of Winterthur Select Dad Winner from Winterthur Fobes Great Uoria.

Another former herd sire was **PABST WINTERTHUR REGAL "GENERAL,"** a son of Pabst Regal out of the same dam as Pabst Winterthur Zeus (EX-GM).

Present Herd Sires

RIVER VALLEY WALLIE "SUPREME," a grandson of Winterthur Select Fobes Wallace out of an 1108-lb. 2X "VG" Dam.

RIVER VALLEY WALLIE "DORY", a grandson of Winterthur Select Fobes Wallace.

HURLWOOD VEEMAN "VICTOR," by Hurlwood Conqueror (GM) out of a granddaughter of Winterthur Nebraska Great Quality.

LAMAGA STOCK FARM — Lauran & Gailan Hartshorn

LEBANON, MADISON COUNTY, NEW YORK

Vaccinated - Accredited - Certified **Stock for Sale** **Phone: TErminal Georgetown 7-4866**

BLUE RIBBON (from page 44)

Carnation Winie Sally Bessie (3-58) 535
(Carnation Milk Farms)
Millers Bubb Peg Peggie (10-56) 525
(Fred C. & Ralph C. Miller, La Crosse, Wis.)
Elkhart Reflection Luella (8-57) 500
(Wm. A. Hayssen, Lakeside Farm, Elkhart Lake, Wis.)

Frank Petkovsek, Jr., Little Falls, N. Y.
(M) Vigo Ideal Ormsby (12-58) 1000
(Elsmer F. Berg & Son, Vigo Farms, Brownsville, Wis.)

Leonard Gabbert, Cooleemee, N. Car.
Echo Rainbow Sadie (6-54) 950
(Woodrow Wilson, Palmyra, Wis.)

Gene Nelson, Union Grove, Wis.
Skokie Creation X Pathfinder (10-55) 900
(Elmwood Farms, Lake Forest, Ill.)

Helmuth Strube, Big Stone City, S. Dak.
Bessie B F Return Bertha (12-56) 810
(Bristol Farm, Bristol, Wis.)

Robert Held, Slinger, Wis.
(M) Mayers Duke Sargent (10-58) 750
(Christ A. Mayer & Sons, Slinger, Wis.)

O. F. Schoenfeld & Son, Beaver Dam, Wis.
(M) Elkhart Fond Marco (10-58) 750
(Wm. A. Hayssen, Lakeside Farm, Elkhart Lake, Wis.)

Earl Hughes, Neenah, Wis.
Wincowis Marie Burke (9-55) 650
(Dr. Sigurd B. Gundersen, Twillingbek Farm, W. Salem, Wis.)

Howard Lehner, Oconto Falls, Wis.
Many Elms Cyclone Joan (7-53) . 550
(Dick Kieffer, Auburndale, Wis.)

Piper Bros., Watertown, Wis. (2)
(M) Carnation Butter Boy Pall (Twin 3-59) 550
(Carnation Milk Farms)

Edgar Schoepke, Oakfield, Wis.
Pamse Anita Regal Admiral (12-54) 550
(Rudolph Pamperin, Pamse Farm, Mayville, Wis.)

N. E. Pearson, Horicon, Wis. (3)
Buttercup Prince Dottie Mae (8-53) 530
(Reinhold F. Zimmerman, Buttercup Farms, Fox Lake, Wis.)
Basler Marcia Beauty (4-51) 500
(Pinehurst Farm, Sheboygan Falls, Wis.)

Les O'Connor, Adrian, Mich. (2)
Oriole Home (8-57) 500
(Jaeger Bros., Oriole Home Holstein Farms, Ixonia, Wis.)

Estel Stanfield, Tollesboro, Ky (4)
Homestead Walker De Kol (9-53) 500
(Francis Darcey, Watertown, Wis.)

Mitchel R. Weidmer, Horton, Mich. (2)
Mayers Romeo Daisy Mae (10-58) 500
(Christ A. Mayer & Sons, Slinger, Wis.)

TO DOMINICAN REPUBLIC

Green Meadow Farms, Elsie, Michigan, recently exported a registered Holstein bull calf to the Dominican Republic.

Green Meadow Topper Top 1340-256 is now en route to his new home in the herd of Manuel F. Feliu.

In announcing the transaction, The Holstein-Friesian Association of America reported that export demand for seed stock has been on the upswing for several months.

So far this year, more than 900 registered Holsteins have been officially transferred to new owners in other countries.

Congratulations, Mr. H. F. duPont —

And to your staff under the capable guidance of Mr. Wm. C. Reed . . . on the wonderful accomplishment of developing the Winterthur Bloodline.

POSCH ORMSBY FOBES 14th
(Gold Medal)

Twenty Years
of
Intensive Winterthur
Breeding

WINTERTHUR BLOODLINE

WINTERTHUR SELECT POSCH USORA
(Gold Medal)

We purchased these sires from Winterthur:

	(U.S.D.A. Proofs)			
Winterthur Nebraska Posch Viking (798833)				
Winterthur Select Great Urango (787380)	Increase	Plus 850 M.	Plus .2 test	Plus 59 lbs. fat
Winterthur Nebraska Great Pat (761077)	Increase	Plus 1080 M.	Plus .09 test	Plus 45 lbs. fat
Winterthur Select Posch Usora (789916)	Increase	Plus 39 M.	Plus .26 test	Plus 35 lbs. fat
Winterthur Fobes Pilot Vernon (789920)	Gold Medal Proved Sire			
Winterthur Winner Pilot Alert (959484)	Leased from Mr. duPont for 2 years.			

These are their sons proven in the Pecora herd:

Pecoradale Patriot (885998)	Increase	Plus 2431 M.	Plus .00 test	Plus 115 lbs. Fat
Pecoradale Posch Ormsby Baron (984471)	Increase	Plus 850 M.	Plus .4 test	Plus 78 lbs. Fat
Luzerne Volunteer Boast Lyons (748105)	Increase	Plus 681 M.	Plus .00 test	Plus 20 lbs. Fat
Pecoradale Ormsby Quality King (984467)	Increase	Plus 1279 M.	Plus .1 test	Plus 57 lbs. Fat
Pecoradale Carmen Cavallero (1100584)	Increase	Plus 2550 M.	Plus .1 test	Plus 102 lbs. Fat
Pecoradale Ormsby Prince (1183973)	Increase	Plus 2782 M.	Plus .3 test	Plus 145 lbs. Fat

This herd, founded 30 years ago, has been developed and is under the personal supervision of Pasquo P. Pecora, a Pennsylvania Master Farmer and graduate in Dairy Husbandry from Pennsylvania State University. All animals presently on the farm were bred, born and reared at Pecoradale with the exception of two herd sires. It is an all-home-bred herd stemming from seven female lines.

1958 HERD AVERAGE:
106 Milkers
12,800 Lbs. Milk
3.6%
465 Lbs. Fat

Commercial Milk Production

1959 HERD AVERAGE:
Completed Oct., 1959
104 milkers —
12,940 Lbs. Milk
3.6%
470 Lbs. Fat

Cattle for Breeding and Dairy Purposes For Sale At All Times

BANG'S VACCINATED — CERTIFIED — T. B. TESTED
Eligible for shipment into any state

PECORA'S FARM DAIRY

Farm
SYBERTSVILLE, PA.

Phone Hazleton:
GLadstone 5-4943

Office: 36 E. Broad St.
West Hazleton, Pa.

SOME OF THE BREED'S GREATEST CATTLE
Have Come From Wisconsin Institution Herds

NOW 25 GOLD MEDAL SIRES BRED IN OUR STATE INSTITUTION HERDS

a 3,000 Mile Trip —

Four young bulls about one year of age and coming from Wisconsin State Prison herd and the Green Bay Reformatory herd were recently shipped out of Madison on their way to the French West Indies. The purchaser was Societe D'Elevage La Grande Terre Port-Louis, Gaudeloupe — the representative Dr. A. Willemsen.

Back in 1955 five bulls were purchased from Wisconsin Department of Public Welfare herds and shipped to the French West Indies and there are now about 900 offspring of these bulls on the Islands. Dr. Willemsen says that they grow twice as fast as the local cattle.

In addition to this French West Indies shipment we have also sent four bulls from our state farms to Puerto Rico via steamship from Baltimore. They were purchased by Dr. Carlos Gaztambide Arrillaga for local dairymen.

Frozen semen available from Wis Ideal, EX.-GM-All-Am. Write Wis. State Reformatory, Green Bay, Wis.

Perhaps one of our state institution bulls would be just the right nick for your herd. Write for information and bull list—

Wisconsin State Department of Public Welfare

Fred M. Whitemarsh, Farm Supervisor **State Office Bldg., MADISON, WISCONSIN**

VALENTINE

Winterthur **Burke**

We are on our second generation of combining the great Winterthur and Burke bloodlines. The results have been most satisfactory.

A typical example is a son of our Junior herd sire, Whirlhill El Greco and Miss Valentine Burke Belmont 3069820 (EX), a Gold Medal Dam with well over 100,000 pounds of milk. **This bull calf is for sale, write today for full particulars. The calf was born August 8, 1959.**

WHIRLHILL EL GRECO
13?2760
Pabst Winterthur Zeus close-up on both sides of his pedigree.

THE HENRY FARM

Route 4, Box 223

GEORGE A. MAXEY, Owner **Greeley, Colorado**

Winterthur
Iago Zeus Kris

HERD SIRE AT MARSHFIELD FARMS

* *

A double grandson of "Zeus"

* *

Dam: Winterthur Zeus Select
Hamalo VG
5y 317d 17,852M 4.1% 725 F.

* *

His first daughter at 2 yrs. just fresh, milked 54 lbs.

"Kris" was selected to follow our past herd sire, a grandson of Winterthur Pilot Boast Roxy.

* *

1958 DHIA AVERAGE - 63 COWS
14,472 M - - 533 F.

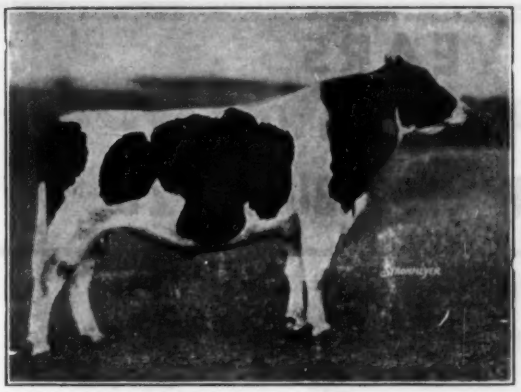
Service age bulls for sale from dams to 20,000 M - 712 F. - 292d.

Marshfield Farms

M. B. Ott & Sons
BEALETON, VIRGINIA

Since 1930

WINTERTHUR BLOODLINE



BURKE OF THE BESS BURKES

In 1930 we purchased CLOVER HEIGHTS PRINCE BURKE AGATHA from Clover Heights Farm, Pittsford, N. Y. He was a son of Burke of the Bess Burkes, son of Winterthur Bess Ormsby Don Segis from Winterthur Best Segis Dalice. This sire gave us quite a few big strong cows that were tremendous producers.

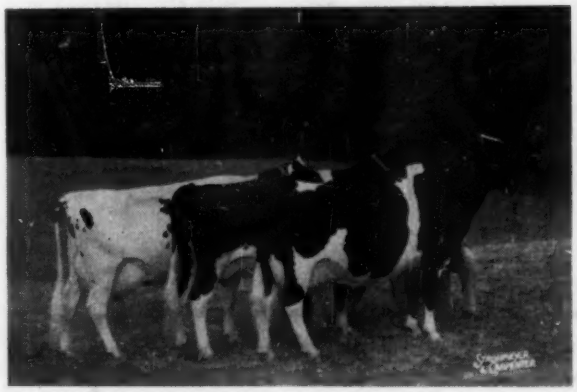
In 1943 we purchased WINTERTHUR FOBES POSCH YOEMAN, son of Posch Ormsby 14th (EX-GM) out of the 4% Winterthur Posch Great Sistina. Yoeman was used heavily in our herd before being sold to ABS for $5,000 at 8 years of age, after which he gave them 5 more years of service. We had over 50 of his daughters in our herd with several still in the milking line with over 100,000 lifetime and up to 160,000.

In addition to this blood plus the daughters of the bull pictured below, we also have the blood of these noted Winterthur sires: Winterthur Victor Select Arab, Winterthur Winner Fobes Zigo, Winterthur Posch Ormsby Neptune and Winterthur Fobes Great Taurus.

WINTERTHUR FOBES POSCH YEOMAN

OUR FORMER HERD SIRE — NOW "GM"

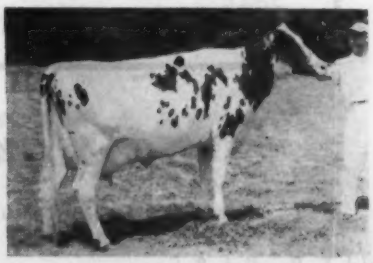
WINTERTHUR ZEUS VICTOR ILEX (EX-GM)



In 1953 we again went to Winterthur for a herd sire and purchased WINTERTHUR ZEUS VICTOR ILEX (EX-GM). This bull was a natural for our WINTERTHUR-ORMSBY program since he was sired by the "EX-GM" Pabst Winterthur Zeus and out of Winterthur Victor Winner Distina (795 F, 4%), right in direct maternal line to Sistina, the dam of Yoeman. This is the great Christiana family noted for high production, high test and quality udders. We are proud we have developed this bull into an "Excellent-Gold Medal" sire. Ilex was purchased last spring by NYABC, Ithaca, N. Y., where his frozen semen is now available. Pictured left are 3 Ilex daughters that won the class for Best 3 Females Bred By Exhibitor at the 1959 NYABC Show. His prize winning 3-year-old daughter at the same show is pictured below.

An outcross Rag Apple bull and a partial outcross Burke bull are following Ilex in our program. The Burke is WIS EXCELLENCY, a son of Wis Symbol (VG-GM) out of Wis Alvilda (VG-70) F at 2y). Second dam has 811 F and the 3rd dam 840 F. The Rag Apple bull is ROMANDALE REFLECTION CHEVRON, a son of ABC Reflection Sovereign (EX) from a 740-lb. "VG" daughter of Bond Haven Rag Apple Maple, sire of the Waterloo grand champ. this year.

AN "ILEX" DAUGHTER



HENSON ZEUS ANNA

Recent Lact. Ave.: 47 L 15,557 M 3.7% 571 F

HENSON HOLSTEINS

LEONARD DE GROAT — LYONS, N. Y.

Acc. - Cert. - Vacc. - Class. - PBR Herd

WINTERTHUR BLOODLINE

32 YEARS WITH THE BLOOD OF SPRING BROOK BESS BURKE 2D

HAS GIVEN US:

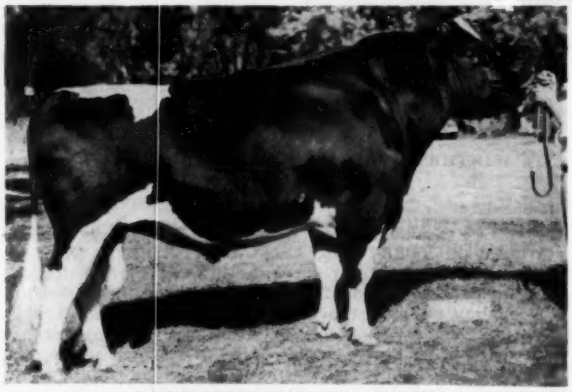
- 12 Years Progressive Breeder Award
- 15 Years - HIR Average of Over 500 lbs. F. - up to 570 F. on 2X
- 15 Cows With Over 100,000 M.
- 1 Foundation Cow With 217,500 lbs. M. (WIS. STATE LIFETIME RECORD - 1953 - 1954)

TO ACHIEVE THESE RESULTS WE HAVE USED THE FOLLOWING HERD SIRES

CARRYING A RICH CONCENTRATION OF THE BLOOD OF SPRING BROOK BESS BURKE 2D:

- **Linden Lawn Sir Bess Ormsby Fobes** - a great-grandson of SBBB2D
- **Sir Bess Ormsby Fobes 66th** - a double great-grandson of SBBB2D
- **Sir Colantha Ormsby Sensation** - whose sire was a great-grandson of SBBB2D
- **NJES Chief Ormsby Inka Eminent (VG-SMP)** - whose grandsire was a great-grandson of SBBB2D
- **Sir Bess Skylark Ormsby Fobes (VG-SMP)** - A double grandson of SBOF73rd who was a double cross of SBBB2D
- **Sir Bess Pietertje Fobes Pride (VG-SMP)** and
- **Sir Bess Fobes Ormsby Pride (VG-SMP)** - both sons of last named sire above and paternal brothers to the sire and dam of Osborndale's **Sir Bess Ormsby Burke Fobes**, EX-GM. They have sired 50% of our present herd.

TO CONTINUE AND IMPROVE UPON THESE RECORDS WE AGAIN HAVE USED A HERD SIRE CARRYING A HEAVY CONCENTRATION OF THE BLOOD OF SPRING BROOK BESS BURKE 2D.



MEISEGEIER BAXTER (EX-92)

HE IS **MEISEGEIER BAXTER (EX-92)**, (pictured left) - **Reserve Grand Champion, Minnesota State Fair - 1958 and 1959.** Sired by **Tranquillity Trailblazer Boast (VG-SMP)** who has 17 daughters with over 100,000 lbs. milk.

Spring Brook Bess Burke 2d's name appears **29 times** in "Baxter's" pedigree giving him 13.4% of her blood, **11 times** thru her son, Sir Pietertje Ormsby Mercedes 37th; **9 times** thru her son, King of the Ormsbys; **4 times** thru her inbred son, Winterthur Bess Burke Best; **3 times** thru her daughter, Bess Johanna Ormsby; and **2 times** thru her daughter Bess Mercedes Ormsby.

SPECIAL FOR SALE

A servicable yearling bull, intensely rich in the blood of Spring Brook Bess Burke 2d.

Sire: Meisegeier Baxter, EX. Has 2 Excellent brothers, 1 VG and 2 full brothers SMP sires.

Dam: Besslyn Ormsby Fobes Tranelda (VG) - 3 yrs. - 318ds. - 14,172M - 4% 563 F. She has a maternal brother with a proving of 101 F. increase.

Next dam: Besslyn Ormsby Thelda, VG, 6 records, 110,000 M., 4%, has full brother with a great proving of 146 lb. F. increase. . . . Third maternal dam: Besslyn Thelma Ormsby Fobes (GP) 5 records over 700 lbs. F., lifetime production, 136,650 M - 4.2% - 5,676 F.

Extended pedigree furnished upon request. . . . Foundation animals of these bloodlines available.

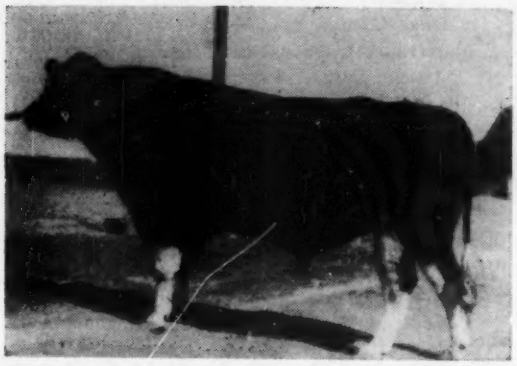
Besslyn Holstein Farm

* Accredited - Certified - Vaccinated - Classified - Analyzed - HIR *

Harold T. Burdick & Son — HILLSDALE, WISCONSIN

"SCOTTY" Was An Unusual Bull

Blood Made The Difference



We are indebted to Winterthur and Tranquility Farms for his inheritance.

WINTERTHUR BLOODLINE

TRANQUILITY TRAILBLASZER BOAST 894536 (VG)

Few bulls lived during "SCOTTY'S" lifetime who possessed his amount of the immortal blood of our breed. The number of crosses would be impressive but often times misleading. Listed below are the four most intensified immortals in his pedigree, the number of times each name appears and the percentage each has contributed to "SCOTTY'S" blood:

Johanna Rag Apple Pabst - - - - - - - -	appears 5 times for a total of 22.0%
Spring Brook Bess Burke 2nd - - - - - - -	appears 18 times for a total of 20.4%
Sir Pietertje Ormsby Mercedes - - - - - - -	appears 20 times for a total of 18.5%
Triune Papoose Piebe - - - - - - - - -	appears 2 times for a total of 14.0%

These four animals alone account for ¾ths of "SCOTTY'S" inheritance. Knowing this, there need be little wonder why "SCOTTY" is proving himself an unusual bull. From this study, note how close his blood comes to representing the pure blood of Sir Pietertje Ormsby Mercedes 37th and Montvic Chieftain. Johanna Rag Apple Pabst and Triune Papoose Piebe gave the breed Montvic Chieftain, sire of Chieftain 7th and many other outstanding herd builders. Spring Brook Bess Burke 2nd and Sir Pietertje Ormsby Mercedes considered the greatest mating ever made in our breed to produce 37th, King of the Ormsbys and Creator.

Combining "SCOTTY'S" influence with that of our linebred 37th and Homestead herd, we have and will continue to be able to produce many outstanding proven sires for herd owners.

"SCOTTY'S" first 15 daughters to reach 100,000 lbs. milk in our herd now average Very Good 86 points in type and at an average age of 11 years 9 months have produced an average of:

130,826 Milk 4.08% 5336 Fat

This inheritance is available through "SCOTTY'S" Excellent sons in our frozen semen breeding program. Minimum of 10 ampules per bull at $60.00; $5.00 per each additional ampule included in shipment.

CLINTON STOCK FARM

"Best by Test" — Home of the Meisegeier Ormsbys

BARRON, WISCONSIN

ROYAL (from page 38)

spective classes. Spring Farm Fond Hope was the only other sire of two mature winners. Rosafe Sovereign Supreme scored heavily in the younger classes with three firsts.

The first prize senior get of sire went to ABC Reflection Sovereign on two dry and two milking daughters shown by Romandale Farms. The Fond Hope get brought out by R. F. Brown and Sheffield Farms was placed by alternate judge, J. D. Innes, who pulled them in second. Romandale received the Haley and Lee Challenge trophy for winning this class.

In the junior get of sire class the first, fifth, seventeenth and twenty-first junior yearling heifers by Romandale Dividend made an extremely uniform group to go in first for Torello Puccini. This marked the first time since 1955 that Rosafe Centurion's Junior Get did not win here. The Centurion Get was fourth, showing without the first prize senior yearling heifer which was not made available for use in the group.

Pineyhill was the lone U. S. herd represented with a show string, although Lehigh Valley Cooperative Farmers and Huntting C. Winans each showed one animal. Pineyhill's grand 11-year-old Sun Dream Rag Apple Marie, no stranger to the Royal, came in fourth in the milking aged cow class. Two Pineyhill-bred Sovereign Cochran daughters placed tenth and eleventh in the strong two and three-year-old milking classes. Lehigh's Glenafton Drummer, Signet son that was Junior Champion and Reserve Grand Champion at the New York State Fair, was an impressive third in the senior yearling bull class, but did not follow the type of the first prize bull to go in second. Winan's Winfarm Model Alicia was in the upper half of the great aged cow class.

Sheffield's first milking 4-year-old, Re-Echo Texal Karen, 1958 Reserve All-Canadian and Res. All-American 4-year-old, had the extreme dairyness and udder quality to win the 4-year-old milking class. She was the only female winner to have a winning daughter with her Rosafe Sovereign Supreme daughter heading the large heifer calf class.

Judge Fraser felt that his milking 2 and 3-year-old classes were the best with perhaps the 2-year-old class the most difficult to place. His first three, headed by R. J. Stewart's Fond Annabelle, were not as large or open as the next two, but were smooth and big enough, while the fourth and fifth had somewhat loosely attached and over developed udders to win.

Fieldman George F. Drennan's West-Central Ontario group won first prize in the Inter-Provincial class which carried with it the Holstein-Friesian Association of Canada's Challenge Trophy.

Other trophies not already mentioned, with designation first and winners second, were: The Honorable George S. Henry Challenge trophy (Three best udders) — Romandale Farms; Russell Reid Memorial trophy (produce of dam-Denfield Dewdrop Sovereign) — Sheffield Farms and Dunrobin and Elmcroft Farms; and the Holtby Challenge trophy (two best Holsteins bred by exhibitor) — Romandale on Marquis and Romandale Highcroft Rose, second prize wet 3-year-old. The Lawara Farms Junior Showmanship and Sportsmanship triphy was won by 20-year-old John Leask, Seagrave, Ontario. Following are the top awards:

(R.M.M. & F.C.B.)

Junior Bull Calf (12)

1. Stantest Barocket King 269495, Jonathan Fox Jr., Lloydminster, Sask; 2. Bond Haven Centurion Ransom 268010, C. J. Cerswell, Beeton, Ont; 3. Giard Carmelle Ra Bob 270930, Orville Shewfelt, Kincardine, Ont.; 4. Burnacres Gent 268999, Marland Murray, Martintown, Ont.; 5. Little Acres Rex 269103, Jarvis Hereford Farms, Jarvis, Ont.; 6. B. V. Man-O-War Rocket 268272, Edward W. Dickie, Truro, N.S.; 7. Friedview Benefactor Repeat 268711, Ephraim Fried, New Dundee, Ont.; 8. Elmcroft Inka Review 268378, Dunrobin & Elmcroft Farms, Limited, Beaverton, Ont.; 9. Sheffield Supreme Toby 268584, Sheffield Farms, St. George, Ont.; 10. Glenafton Rag Apple Ovation 268820, Estate of J. J. E. McCague, Alliston, Ont.

Senior Bull Calf (16)

1. Browndale Johanna Supreme 266-911, R. F. Brown, Paris, Ont.; 2. Glengale King Voyageur 267703, B. W. Naylor, Maple, Ont.; 3. Acme B D Valet 267094, Pickard & Clark, Carstairs, Alta.; 4. Acme Ovation 268092, Pickard & Clark; 5. Murrayholm K Master Lad 269753, Marland Muray, 6. Spring Farm Mercury (Twin) 266-839, J. M. Fraser & Cecil Mingle, Streetsville & Norwich, Ont.; 7. Summit View Senator 268426, Irwin B. Brubacher, Bridgeport, Ont.; 8. Ken-Brook Man-O-War Gene, 267337, Kenneth A. Baker, J. Arthur & Walter Kilbour, Dwight McDowell & Son, Kingston, Ont.; 9. Pineyhill Jethro 1348282, Pineyhill Farms, J. B. Schaefer, Washington, N. J.; 10. Ainslee Echo Dandy 269504, Gordon Ainslie, Curries, Ont.

Junior Yearling Bull (10)

1. Glenafton Max 264432, Estate of J. J. E. McCague & McGriskin Bros., Alliston & Oakwood, Ont.; 2. Forest Lee Rockette Centurion 264137, Ashville Farms, Ltd. & D. W. Shively, Milton & Springfield, Ont. 3. Glenvue Revelation 265283, D. S. Dunton & Sons & J. E. Bloor, Brampton, Ont.; 4. Forest Lee Kismet Jr. 264257, Estate of J. Walter Jones, Charlottetown, P. E. I.; 5. Sheffield Supreme Stardust 264221, Sheffield Farms, E. King & P. Ekstein, St. George & Markham & Malton, Ont.; 6. Mathewsfield R. A. Monty 267557, Hooper Bros., Ltd, St Mary's, Ont.; 7. Pineyhill Prince Charming 1348283, Pineyhill Farms; 8. Acme Bejewel Baron 264232, Roy G. Pretty, Jameson, Sask.; 9. Acme Olive Valet 264230, Jonathan Fox Jr.; 10. Acme T J Dean 266490, Nelson Hoy, Midnapore, Alta.

Senior Yearling Bull (10)

1. Sheffield Crown Prince 262409, Sheffield Farms; 2. Friedview Benefactor 262615, Ephraim Fried & Howard Fried; 3. Glenafton Drummer 262728, Lehigh Valley Co-operative Farmers, Allentown, Pa.; 4. Spring Farm Supreme Reflection 262902, Fred B. Griggin & J. M. Fraser, Burgessville, Ont.; 5. Rowsdale Sovereign Model 263195, G. R. Row & Wm. Harrison, Curries & Ripley, Ont.; 6. Romandale Bonnie Maple 264235, Romandale Farms, Ltd. & Russell Masterson, Gormley & St. Catherines; 7. Bond Haven Magic 264-973, C. J. Cerswell; 8. Acme L G Dean 263035, Pickard & Clark; 9. Gracelyn Sovereign Sensation 265023, Charles Cox, Calgary, Alta.; 10. Bond Haven Centurion Pilot 262480, C. J. Cerswell.

2-Year-Old Bull (8)

1. Romandale Reflection Marquis 260008, Romandale Farms Ltd. & G. E. D. Greene; 2. Bond Haven Reliance 258737, C. J. Cerswell & Kenneth J. Connell; 3. Mathewsfield Dewdrop Design 261481, Dunrobin & Elmcroft Farms, Ltd. & Eastern Ontario Cattle Breeding Ass'n, Beaverton & Kemptville, Ont.; 4. Roybrook Revelation 260293, Oxford and District Cattle Breeding Ass'n, Woodstock, Ont.; 5. Glenafton Tribute Lad 260426,. James A. Gwen & George Caldwell; 6. Rowsdale Adjudicator 258964, G. R. Row & Stewart Bros.; 7. Romandale Reflection Sparkie 262915, Romandale Farms, Ltd. 8. Echo Pabst Hope 259708, Alan W. Beardmore & Son, Brampton, Ont.

Aged Bull (7)

1. Rosafe Signet 249530, Estate of J. J. E. McCague; 2. Sheffield Supreme Dusty 257580, Sheffield Farms & Clarence & Floyd Eby, St. George & Kitchener, Ont.; 3. Clyde Hill Classic 243977, Pickard & Clark; 4. Baron Hope 258258, Hugh H. Jenner, Blenheim, Ont.; 5. Glenalcomb Pabst Ideal 255055, Ashville Farms, Ltd., Milton, Ont.; 6. Canary Gladale Legacy 1303219, Alex Shapiro, Manchester, N. H.; 7. Ness Hope Colantha Rag Apple B, 257499, S. Ness & Son, Camrose, Alta.

Junior Champion Bull

Sheffield Crown Prince 262409, Sheffield Farms.

Reserve Junior Champion Bull

Glenafton Max 264432, Est. of J. J. E. McCague & McGriskin Bros.

Senior and Grand Champion Bull

Rosafe Signet 249530, Est. of J. J. E. McCague.

Reserve Grand Champion Bull

Sheffield Supreme Dusty, Sheffield Farms and Clarence and Floyd Eby.

Aged Cow, Not in Milk

1. Denfield Fond Hope Pansy 1102-759, Sheffield Farms; 2. Balsam Brae Pluto Sovereign 946158, F. Roy Ormiston, Brooklin, Ont.; 3. Twin Rivers Sovereign Kate 961893, Barbara Y. Royle, Oakville, Ont.; 4. Avonlaide Fond Pearl 1086005, J. M. Fraser; 5. Pontiac Sylvia Sovereign 984120, Pickard & Clark; 6. Summit View Pietje Salome 1026913, Irvin B. Brubacher, Bridgeport, Ont.; 7. Sheffield Paulette Coleen 1045059, Sheffield Farms; 8. Sun Dream Pineyhill Marjorie 4507238, Pineyhill Farms; 9. Palmyra Princess Hope 1050643, Fradol Farms, Ltd., Brampton, Ont.

4-Year-Old Cow, Not in Milk (16)

1. Bridge Lea Reflection Idena 1161-234, J. E. Houck, Brampton; 2. Portadown Toitilla Anne 1163607, R. J. Stewart; 3. Browndale Voyageur Dixie 1183574, R. F. Brown, Paris, Ont.; 4. Rosafe Inspiration Pontiac 1181389, Sheffield Farms; 5. Weeko E Cheeko High Balling Evelyn 1155135, Gordon W. Innes, Woodstock, Ont.; 6. Kayen Farm Dawn 1204833, Sheffield Farms; 7. Dutchland Q T P Dandy 1213929, Gordon Ainslie; 8. Brent Sovereign Bonheur 1198752, Eldred King & Paul Ekstein; 9. G V Treasure Model Grace 1201960, Gordon W. Innes; 10. Elmcroft Sita Fayne Carol 1147486, Dunrobin & Elmcroft Farms, Ltd.

3-Year-Old Cow, Not in Milk (14)

1. Rosafe Shamrock Elsie 1254853, Romandale Farms, Ltd.; 2. Linmack Rosafe Floris 1251619, Pickard & Clark. 3. Glenafton Nettie Bonheur Maud 1248434, Estate of J. J. E. McCague; 4. Summit View Reflection Suzanne 1237392, Irvin B. Brubacher; 5. Emily Hartog Skokie 1286438, R. F. Brown; 6. Elgra Nancy Pabst 1280-

(Please turn to page 83)

making *NEW* friends for BLUE SEAL!

A milk replacer low in fiber, high in top quality protein, high in dried milk, and fortified with vitamins and Aureomycin . . . dairymen everywhere asked for it. Now it's available in Blue Seal Milk Replacer, employing the Calvita Calf Formula. In the few weeks since this new Blue Seal product first appeared sales have been increasingly heavy . . . New England dairymen have really taken to it. For one thing, each 25 lb. box replaces more than 400 lbs. of whole milk . . . you can plan to sell *all* your milk. For another, the price is right . . . as it is with all Blue Seal Feeds. Your first box of Blue Seal Milk Replacer (with feeding directions inside) will show you what we mean. See your Blue Seal Dealer right away!

Please note: Coupons from Blue Seal Calf Starter are good toward the purchase of Blue Seal Milk Replacer, as well as other Blue Seal Dairy rations.

BLUE SEAL FEEDS

LAWRENCE, MASS. RICHFORD, VT.

From Colorado

AN INTENSE WINTERTHUR BRED SIRE
— FOR SALE —
LARRO APEX SELECT (SMT)

Born July 26, 1952 - HB No. 1200681.

A SILVER MEDAL TYPE SIRE WITH EXCELLENT POSSIBILITIES OF MAKING GOLD MEDAL.

His daughters excel in 4% production, dairy character and size. He works good both naturally and artificially. His semen freezes well. He has daughters in a number of Colorado's leading herds. We are finished with him and he is priced to sell.

Preliminary proving on 2X —			
5 dtrs. 5 records	14,298	4.0%	576
5 dams, 19 records	14,644	3.9%	568
Difference	−346	+.1%	+8

His 7 nearest dams average 726 F. He carries 27 crosses to both Sir Pietertje Ormsby Mercedes and Spring Brook Bess Burke 2nd, two of the great foundation animals of the breed.

He is a well bred double grandson of the Excellent, Gold Medal and five times leading Honor List Sire, Posch Ormsby Fobes 14th. His sire is Winterthur Fobes Kann Apex whose dam has records to 789 and 105,700M 4.05%; his dam is Winterthur Fobes Select Bedina - she made 1500.4 F. and 41,945 M. in her first 3 lactations.

As we stated above - he is priced to sell. Call, wire, or write.

Alfred W. Renzelman — Haxton, Colorado

DRINK MORE MILK

FREE CATALOG
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FAIR AND SHOW SUPPLIES

Thirty-two pages, illustrating hundreds of items needed for the proper fitting and grooming of your prize animals in the coming fair and show season.

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NASCO
FORT ATKINSON, WISCONSIN
National Agricultural Supply Co.

Clip Cows Regularly With
Sunbeam STEWART CLIPMASTER ANIMAL CLIPPER

A Perfect XMAS GIFT

CLIPS Cows, Horses Mules, Dogs, faster, better

Nationally known Dairy and Health Authorities say: Clipping prevents dirt accumulation—the chief source of sediment. Clipped cows are easier to keep clean, produce more desirable milk with low bacteria count, less sediment. Over-all clipping helps control lice infestation. For best clipping results use Clipmaster animal clipper. Preferred for its size, ease of handling, lasting durability. No. 51, $49.95 (Colorado and West, $50.25).

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®SUNBEAM, STEWART, CLIPMASTER

BOUIC BROTHERS DISPERSAL

CATALOG SUMMARY

45 Females 2y & Over	$23,495	$522.11
(10 calves under 3 mos. sold with dam)	1,455	145.50
1 Bred Yearling	250	250.00
8 Open Yearlings	2,680	335.00
3 Heifer Calves over 3 mos.	755	251.67
9 Bulls over 3m	2,905	322.78
66 animals	$31,540	$477.88

The Ostrander Unit of Holwyn Stock Farms, owned by John and Eugene Bouic, Ostrander, Ohio, was dispersed on October 15 at the farm at Ostrander, Ohio, with the satisfactory average of $477.88 achieved on the 66 head. The sale was managed by the Ohio Holstein-Friesian Assn. and auctioneers were Fenstermaker, Bradley and DeVault. It should be made clear that the remaining unit of Holwyn Stock Farms is owned by Pearl & Hensen Bouic and is continuing in operation.

The Holwyn herds have been in operation many years and are backed practically 100% by Carnation breeding. Nearly all the animals were home bred for generations on the maternal side.

Holwyn Progressor Mahomet Pixy 4288361 (GP-83), with a good 2-yr-old record in progress, was top of the sale at $1350, going to Fay L. Bouic, Ostrander, Ohio. She is a daughter of the Gold Medal Carnation Holwyn Progressor and from a daughter of Carnation Atom Bomb (VG-GM).

Allen & Furu of Marshall, Mich., made four nice purchases including a daughter-dam combination at $775 for the daughter and $700 for the dam. The dam, Holwyn Magic Applesauce, has two 500-lb. records while the daughter is a bred heifer.

Clarence W. McCristy, Rockford, Ohio, took the top bull for $710—he a Carnation Madcap Butter Boy December '58 son of the $1350 cow.

KaRoy Farms, Mansfield, Ohio, were largest buyers in total with seven head for $4,030. In addition to the two states mentioned, buyers were also present from West Virginia and Kentucky.

Buyers list over $500 follows:

Fay L. Bouic, Ostrander, Ohio
Holwyn Progressor Mahomet Pixy (10-56) $1350
Allen & Furu, Marshall, Mich.
Holwyn Model Applesauce (9-57) 775
Holwyn Magic Applesauce (3-55) 700
Holwyn Cameo (3-56) 625
Holwyn Progressor M Applesauce (9-58) 550
Clarence W. McCristy, Rockford, Ohio (4)
(M) Holwyn Butter Boy Mahomet (12-58) 710
Hoywyn Reva Nan Jo (2-55) 610
Edward Wolfe & Son, Covington, Ohio
Revelation Mahomet (5-54) 710
G. C. Sommer, South Side, W. Va. (5)
Holwyn Mildred Mahomet (4-57) 700
Ormsby Inka Burke Revelation (9-54) 575
Holwyn Donna Jo (5-56) 560

KaRoy Farms, Mansfield, Ohio (7)
Holwyn Reva Carnation Prilly (5-56) 685
Marengo Fobes Beauty Dale (1-56) 650
Ormsby Burke Ada Ideal (2-56) 650
Imperial Ormsby Agar Bess (2-55) 635
Holwyn Model Nan Prilly (9-57) 550
Aries C. Peak, Waldo, Ohio
(M) Holwyn Raven Prilly (7-58) 650
George Beis, Sycamore, Ohio (3)
Revelation Prilly Posch (10-54) 575
Ralph A. Baumgardner, Springfield, Ohio (2)
Holwyn Roamer Ona (11-54) ... 555
Edgar C. Rausch, Marysville, Ohio
Holwyn Posch Prilly (11-54) .. 525
Richard C. Barbee, Nicholasville, Ky. (2)
Holwyn Prilly Johanna (9-57) . 510
Molers' Belmont Dairy Co., Dayton. Ohio
Holwyn Reva Nan Prilly (4-55) 500

THIRD ANNUAL NORTH DAKOTA HOLSTEIN SHOW & SALE

By Fieldman DAVID C. DIEHL

CATALOG SUMMARY

18 Females 2y & Over	**$6,140**	**$341.11**
(3 calves under 3 mos. Sold with dam)	**195**	**65.00**
6 Bred Yearlings	**1,570**	**261.67**
5 Open Yearlings	**865**	**173.00**
1 Heifer calf over 3m	**180.**	**180.00**
8 Bulls over 3m	**2,735**	**341.88**
38 Animals	**$11,685**	**$307.50**
1 Orphan Calf	**245**	
	$11,930	

Twenty-two consignors from North Dakota, Minnesota and South Dakota, brought 51 Holsteins to Valley City, North Dakota, October 17th for the 3rd Annual State Holstein Show & Sale.

Pre-sale activities included a morning show of the animals consigned. Harvey W. Swartz, Waukesha, Wisconsin, judged the show and also auctioneered the afternoon sale. Redfield State Hospital, Redfield, S. D. showed both the champion male and female. Redfield Bettina Don, a junior yearling, was selected Champion Bull, with judge Swartz commenting on his balance and strength. Later that day he went to Kenneth P. Peterson, Berlin, North Dakota, for $625.00, second highest price paid at the sale.

Reserve Champion Bull was a calf consigned by Reuben Schmidt, New Salem, North Dakota. He was Beets Ormsby Colantha Robert, and had been beaten only once in five showings this summer.

High selling animal of the sale was the Champion Female, Redfield Donna Regent Bess, an extremely smooth flashy two year old due in less than a month. She was sired by Gray View Burke Narrator, who is now in stud service after being proved by Redfield State Hospital. Lester H. Jackson, Litchville, North Dakota, who also bought the highest sold animal a year ago, purchased her for $630.00.

Paul Charnetzki, Sr., Valley City, North Dakota, this year's sale manager, consigned the Reserve Champion Female. She was White Top Dean Gladys a good plus five year old granddaughter of Pabst Roamer Dean Walker Lad.

Thirty buyers from North and South Dakota took the 51 head, which included nine grades. John Lochthowe, Minot, North Dakota, was the largest buyer, getting seven head for a total of $2175.00.

That main la femme attraction five flights up says she's afraid her brain ain't any stronger than its weakest think.

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*Approved by American Dairy Science Association June, 1959 and adopted as first action for fat testing of raw milk by Association of Official Agricultural Chemists October, 1959, subject to State regulations.

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PEDIGREE DEPARTMENT
THE HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA
BRANTFORD, ONTARIO, CANADA

KINGSTEAD DUKE STAR
A young son of Zeldenrust Duke just sold by Kingstead Farms, Clarksburg, Md., to Cameron State Agricultural College, Lawton, Oklahoma.

KINGSTEAD BULL TO OKLAHOMA

Cameron State Agriculture College, Lawton, Oklahoma has purchased the sire, Kingstead Duke Star from Kingstead Farms, Leslie C. King & Sons, Clarksburg, Md.

He is sired by Zeldenrust Duke (V.G.-87), the double grandson of Browns Mistress Corrine, and from the Gold Medal Dam, Kingstead Vamalo Star.

Star has five maternal sisters in the Kingstead herd. One was 3rd prize 2-yr-old at the Royal Winter Fair in 1956. Two others have over 700 lbs. of fat on 2X, and a fourth one has just finished with 640 lbs. of fat on 2X as a jr. 2-yr-old. The fifth one is just springing and is a real beauty being sired by the $20,000 Kingstead Winterthur Pabst.

BRITISH DEVELOP FROZEN MILK PROCESS

A new process devised by Dr. W. G. Wearmouth at the British National Institute for Research in Dairying will keep milk fresh frozen for 18 months. The milk is treated with ultra-sonic vibrations (sound waves) and then frozen solid. When milk is frozen normally it develops some physical defects when thawed out, but under this process it is claimed that the milk after thawing returns to a completely natural state without any alteration in condition or taste. British dairymen see a great future for this process in providing an export market for their surplus fresh milk. It is already being exported to the Middle East and even to Shanghai.

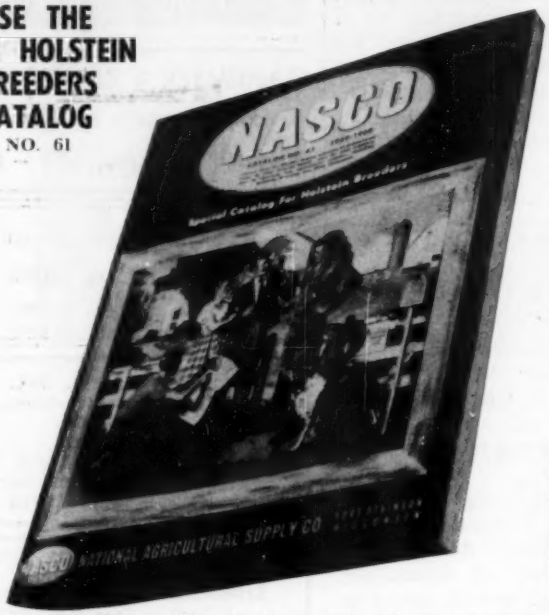
Help Fight TB

Use Christmas Seals

Here's a Christmas Idea...

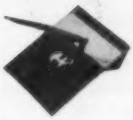
HOLSTEIN GIFTS FOR THE FAMILY

USE THE NEW HOLSTEIN BREEDERS CATALOG
NO. 61



If you have not already received your copy of the 1959-60 NASCO Holstein catalog No. 61 write for a free copy. You'll find it full of merchandise specially tailored to the needs of the Holstein breeder. This catalog has been reviewed and approved by your Holstein-Friesian Association of America. Page thru it and select gifts for the entire family. Order from the Nasco catalog. Save time and trouble.

For Dad...



For dad, you'll find that this Holstein catalog contains a wide variety of things, from promotional supplies to farm and stock equipment. If you prefer, there are more personal things such as clothing, jewelry, cameras, etc. The desk pen sets pictured above would be a wonderful gift. Both the large 4" x 8½" award desk set, and the smaller Jotter set have bright plates for personalized engraving, and true type Holstein emblems.

L216-HOL Parker Desk Set without plate and engraving $29.95
With two lines engraving $32.50
L215-HOL Parker Jotter Set without plate and engraving $3.50
With two lines engraved $4.95

For the Children...

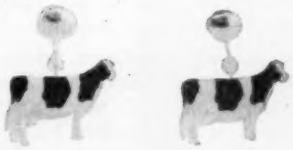
For the Children . . .
One of the many items featured for children are these "just like dad's" coveralls with the Holstein emblem on the back and front pocket. They're neat looking, yet rough wearing. This would be a gift for the kids and mom too, at a price of only $4.95.

(See your catalog for size information.) In addition to coveralls, you'll find T-Shirts, sweat shirts, jackets, show trousers for the 4-H'ers, scarves, belts, and hundreds of other items. You'll find the line of camping equipment for young scouts, stock equipment for young breeders.

They're all there, in the 1959-60 Nasco Holstein catalog.

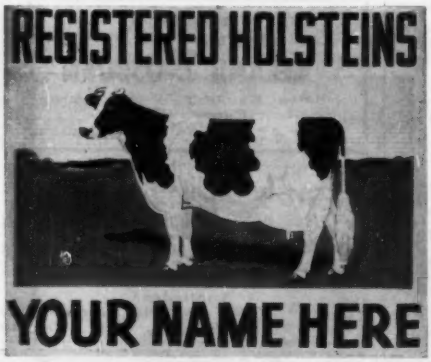
For the Entire Family.. For Mom...

For the Whole Family . . .
A nice gift for the whole family would be this giant 40" x 48" double sided farm sign. Friends, visitors, and buyers appreciate these easy-to-read, colorful signs. Your name or farm name in bold 6" lettering is quickly identified. Holstein cow is done in fire baked DuPont coloring. Made of 18 guage sheet steel, comes with mounting brackets. This is the sort of gift that is not only useful, but one which the family will be proud of for a long, long time.
HOL39 Holstein Farm Sign $24.95



For Mom . . .
You'll find a vast array of things mom would treasure in this new Holstein catalog. Select something for her kitchen such as cookery, utensils, or an apron. For dress, get her something personal such as the earrings (shown above), or a pretty blouse pin, or a Holstein necklace. You'll find this is expensive looking jewelry, a compliment to any woman's wardrobe.
HOL117 Holstein earrings per pair $2.50

Jewelry is not limited to the ladies in this new catalog. There are a host of things for the men of the family. Cuff links, tie bars, key chains, bolo ties, to mention a few. All are fashionable, done in good taste. See your Holstein catalog for hundreds of gift suggestions for this Christmas



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BULLS FOR ISRAEL

Editor

This year again some young Holstein bulls were bought by Israel Cattle Breeders Association for artificial Insemination Cooperatives. M. R. Heiman, manager of "ON", A. I. Assoc., Sarid, Israel, who attended the convention of NAAB at Atlantic City, and visited a number of A. B. Studs and Labs. in the U. S., selected and purchased the following bulls:

1) From Lowell F. Mayne, Burlington Flats, N. Y. a son of the NYABC top proven sire Sears out of Spruce Lawn Ocapok Triune, sired by Triune, a former AB plus proven NYABC bull. Three brothers of this Dam are in the NYABC stud.

2) From Pabst Farms, Wis., a son of Pabst Leader Duke out of a Roamer daughter, Pabst Romier Finella with 23749 pounds of milk and 852 fat as a 2 year old. She has 2 full sisters with the same records.

3) From Brauns Sunny Lea Farm, Waukesha, Wis., a Pabst Comet son out of Brauns Admiral Barbetta, high producing daughter of Brauns Admiral Burke Lad, now in service in A.I. in Canada.

4) From Al-Lou-Jan Farm, Urbana, Ohio, a son of Wis Burke Ideal out of Tritomia Burke Dunloggin, daughter of Dunloggin Darkmaster SMP, with AB proof and out of their outstanding cow-family.

5 & 6) From Zimmerman Farms, Lehighton, Pa., two sons of National Record cows, Sandra and Pietje and sired by Pilot and Royalist.

7) From L. De Groat, Lyons, New York, a son of Winterthur Zeus Victor Ilex EX. SMT, now at NYABC and out of a Winterthur Fobes Posch Yeoman daughter, 13 year old with a 2X record of 20168 milk and 770 fat.

8) From Freebaer Farms, Fort Plain, N. Y. a son of Cochran Sovereign Baron, SMT, out of Bayfield Grawin Echo GM, daughter of Wee Joe Gracious Wintorias GM and RH Posch Agnes Elaine GM.

I thank you for having sent me the World during my stay here. By reading the World since many years, I gained a good knowledge of Holstein History and breeding, which was of great value to me in selecting these sire prospects for our A.I. Program, which covers 90% of all dairy cattle in Israel.

I shall return to Israel on November 19th.

Yours sincerely,
M. R. Heiman
Israel Cattle Breeders Assn.

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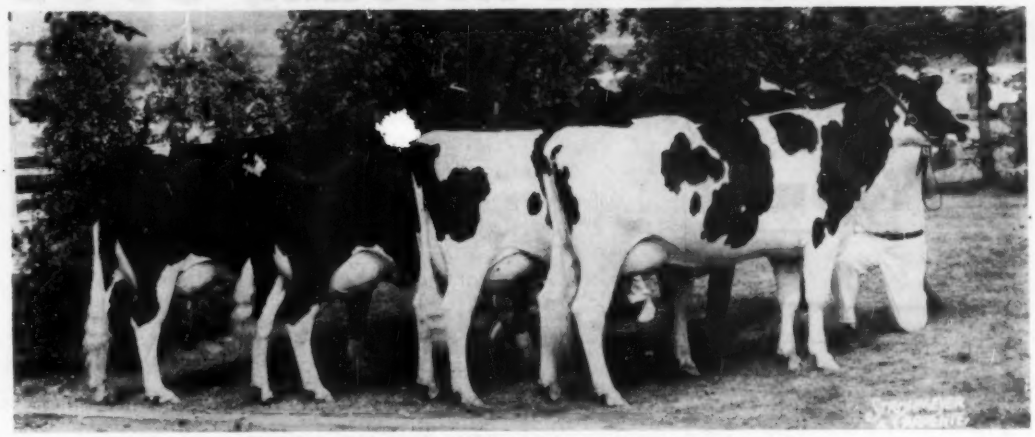
Ivanhoes At The Shows



SENIOR GET OF OSBORNDALE IVANHOE (88-VG-GM)
First prize at the New York State Fair — Second prize at Eastern States Exposition.

Osborndale Ivanhoe Offspring Cut Wide Swath at ★ ★ These Top Shows This Fall — —

NEW YORK STATE FAIR

Reserve Grand Champion Female
1st prize 4-year-old cow
2nd prize 4-year-old cow
1st prize Get of Sire
1st prize Best Three Females
5th prize 2-year-old heifer
5th prize dry cow

RHODE ISLAND B & W SHOW

Grand Champion Female
1st prize 4-year-old cow
1st prize 3-year-old heifer
1st prize 2-year-old heifer
1st Best Three Females
1st Sr. Get of Sire
1st prize Produce of Dam
1st prize bull calf
Champion Bull of Show.

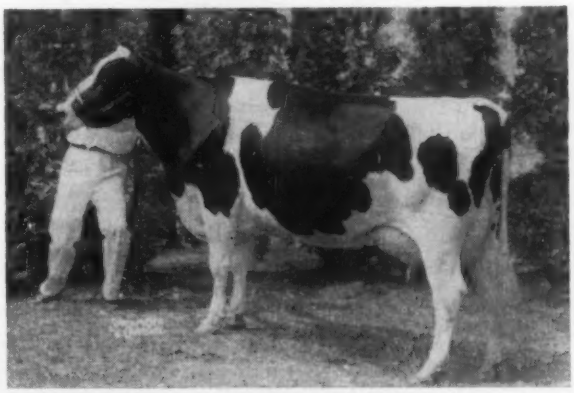
EASTERN STATES EXPOSITION

Grand Champion Female
1st prize 4-year-old cow
1st prize Best Three Females
2nd prize Get of Sire
2nd prize 3-year-old heifer
2nd prize 4-year-old cow
5th prize 2-year-old heifer
5th prize bull calf

CHESHIRE CO. (N. H.) FAIR

Grand Champion Female
1st prize aged cow

GRAND CHAMPION



TUM-A-LUM IVANHOE MISTY (EX)
First prize 4-year-old cow, Senior and Grand Champion at Eastern States Exposition. First, Res. Senior and Res. Grand at the New York State Fair. Fifth at Waterloo.

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13 Dams	13,405	3.69	495
	+2,678	+.10	+115

We extend our congratulations to the breeders and exhibitors of these Ivanhoe offspring. The Ivanhoes will make their presence felt at the shows across the nation for many years to come.

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But programs - however good - are only part of the story. Without YOU, the best-laid plans of officers and committeemen go up in smoke.

Neither YOU nor YOUR organization can afford to "let George do it." It takes YOUR thoughtful participation to make that annual meeting a good meeting.

Plan to attend - and take part - in your annual meeting. Good meetings mean stronger organizations . . . organizations better equipped for their important role in . . .

". . . making the certificate of registry mean more . . ."

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Brattleboro, Vermont

Herd Improvement Registry Report

Holstein-Friesian Association of America

November - 1959

High HIR and Accepted DHIA records recently computed are published in this list. The 554 records which met publication requirements are listed by Owner Number within State with the States listed alphabetically.

CALIFORNIA

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
CALIF ST POLY COLL SAN LUIS OBISPO						
LAVACRES ROBURKE SNOW		2-05	365	2X 18534	3.9	717
4186633 V	1024453					
CATE, EDWARD M JR TULARE						
E M C CARNATION SEGIS RUTH		8-05	365	2X 17129	4.2	711
3207674 GP	0863796					
LONGOWNA GOLDEN ABBIE		3-04	352	2X 15396	4.2	651
4042344 GP	1038469					
E M C DAINTY		2-07	365	2X 17094	3.8	650
4205969 V	1234106					
HOPKINS, FRANK + SON SAN JOSE						
LOS ROBLES TIDY EVA		3-08	365	2X 19904	3.5	691
3994329	1209531					
LOS ROBLES MUTUAL ECHO		2-07	365	2X 16737	3.8	630
4175298	1040096					
GOOD, CHAS L & SON SANTEE						
WEARY RIVER LARA MAX		5-01	328	2X 19174	3.8	727
3738162 GP	1074199					
WEARY RIVER JOSE FRANCY		5-01	365	2X 18957	4.3	824
3738167 GP	1141262					
DIAMOND S RANCH WATERFORD						
DIAMOND S PIEBE FABA MARIONET		4-09	365	2X 17662	4.3	766
3807272 GP	1084607					
DIAMOND S CREAMERY CRC VAR		3-09	365	2X 16261	3.8	626
4185812 GP	0879145					
LINDSKOOG, WALLACE N TURLOCK						
ARLINDA ELSIE IRENE		2-10	344	2X 18624	3.2	603
4181543	1150470					
PLOCHER, FRED & SONS WOODLAND						
CACHE ACRES BURKE MODEL WALLA		2-05	365	2X 15307	3.9	590
4335873 GP	1178318					
CORDA, FRANK S GONZALES						
RINCON CORDALE ARTIS BURKE		3-09	339	2X 17952	3.8	691
4033541 GP	1156308					
RINCON MOSETTA PRINCESS PIEBE		3-07	365	2X 19304	3.9	761
4045849 GP	1010936					
RINCON MANOA PIEBE DOUBLE		2-09	365	2X 21046	3.4	715
4170944 G	1010936					
RINCON FLURELLA BURKE		2-07	365	2X 17118	3.6	612
4236639 GP	1207788					
RINCON BURKE DONNA		2-06	365	2X 16962	3.5	602
4236640 G	1207788					
LAVACRE FARMS MODESTO						
COUNTRY ROYAL QUEEN MIDNIGHT		8-04	329	2X 18261	4.1	753
3696229 V	0998685					
HOLLYNDA DUSTY JO MIDNIGHT		4-10	365	2X 17888	4.0	714
3735423 V	1117035					
LAVACRES DELLA DEW		4-08	327	2X 20139	3.4	690
3809960 GP	1026263					
LAVACRES VAR BONNET		4-04	336	2X 20413	3.5	721
3882801 GP	0879145					
LAVACRES DUSTY KONA		4-01	324	2X 17678	4.2	750
3903729 V	1205185					
LAVACRES ELSIE WILLOW		2-05	319	2X 15107	3.8	573
4186637	1150470					
MUSSER, C S & ENGLE, M G UPLAND						
SHADY GROVE PROGRESSOR FAYE		2-06	365	2X 15293	3.8	582
4132708 GP	1152226					
BORROR, MARK L + BRUCE W SPRINGVILLE						
SANGARD JO VAR		6-04	306	2X 18617	4.2	773
3634841 V	0915811					
SEQUOIA JO JO ROBERTA LASS		3-10	365	2X 15550	4.1	639
3952252 GP	1141591					
SEQUOIA VAR MONT JO		3-09	365	2X 16983	4.0	671
4014558 GP	0879145					
SEQUOIA VAR JO MAUD		3-02	365	2X 16266	4.3	692
4027417 V	1210674					
SEQUOIA VAR LILY		3-05	365	2X 17454	3.8	666
4096920 G	0879145					
SEQUOIA VAR JO AGATE		3-06	350	2X 16265	4.0	643
4096921 GP	0879145					
SEQUOIA VAR JO IMPERIAL		2-05	365	2X 16306	3.5	572
4295770 GP	1210674					
SEQUOIA VAR JO CRESCENT		2-05	365	2X 14951	4.1	615
4295771 GP	1210674					
KETSCHER, MAURICE A REEDLEY						
MAUR LIND VAR SUGAR		5-04	365	2X 18506	3.9	714
3673258 GP	0950891					
PIERCE JUNIOR COLLEGE WOODLAND HILLS						
P JAYSEE MARKSMAN PIEBE		3-07	326	2X 17722	3.6	643
4070252	0935780					
MIDLAND HOLSTEIN FARM MODESTO						
MIDLAND VERA NEPTUNE		8-06	312	2X 19257	3.7	720
3210924 G	0848001					
MIDLAND KAY NEPTUNE MARION		7-09	346	2X 23278	4.0	925
3307043 GP	0848001					
MIDLAND KAY MOLLY O		5-03	311	2X 1 370	4.4	813
3703970 GP	0848001					
MIDLAND MAGIC BERYL		3-01	307	2X 20488	3.8	777
4067860 GP	1138451					
MIDLAND MAGIC TOREDELLA		3-00	298	2X 16593	3.7	613
4124615 GP	1138451					
ANDRESEN, J C FRESNO						
ROLINDA TOP SPECKS		2-05	365	2X 15068	3.7	559
4211765 GP	1004825					
VAN DER KOOI, CHARLIE NORWALK						
TEAKAY FAIR JESSICA		3-10	364	2X 16567	3.8	631
4022222 GP	1103973					

COLORADO

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
MONTGOMERY, ROBERT C BOULDER						
BP PEARL ADMIRAL ORMSBY		2-05	360	2X 15411	3.6	555
4230924 GP	1196274					

CONNECTICUT

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
UNIVERSITY OF CONN STORRS						
STORRS DONETT DONNA		7-09	365	2X 22854	4.0	920
3406988 V	1009212					
THEO FARMS CONNIE COLANTHA		7-07	365	2X 19472	3.7	711
3406996 GP	0964395					
STORRS RAMBLER ROSA		4-03	304	2X 18082	3.9	700
4052115 GP	1172798					
STROH, CHARLES SUFFIELD						
HURLWOOL CONQUEROR SUSIE		9-06	338	2X 15606	4.5	709
3251462 V	1026115					
LOOMIS INSTITUTE WINDSOR						
LOOMIS INST SUPERIOR ADA		3-08	365	2X 16162	4.2	686
3961010 GP	0922288					
MITCHELL, ROBERT K SOUTHBURY						
MITCHELL FARM DEWDROP OLIVIA		5-11	344	2X 18182	4.4	804
4104515	0920411					
THRALL, O J INC WINDSOR						
SHERWIN WINTERTHUR CADET ALTA		8-09	365	2X 17123	4.1	700
3161660 G	1008401					
THEOFARMS RENEGADE SENSATION		7-04	365	2X 17471	4.3	755
3377992 V	0844276					
HOMESTEAD FARM NOBLE BESSIE		5-07	365	2X 15912	4.7	751
3608413 E	1075924					
HOMESTEAD FARM NOBLE ALTA		4-05	359	2X 19146	3.8	737
3857274 GP	1075924					
CONNIE WING DOUBLE		6-08	365	2X 18255	4.8	877
3914648 V	218489					
THORP, WALTER L + SONS COVENTRY						
LONGVUE RAG APPLE ANITA		3-03	321	2X 14775	4.2	616
4335730	1177962					
TOPLANDS FARM ROXBURY						
TOPS ROCKY PRIDE PEGGY		7-03	365	2X 19591	4.3	852
3393901 GP	1018943					
TOPS COMMANDER MONOGRAM PRIDE		3-09	365	2X 17039	3.9	663
3963802 V	1095322					
SCRANTON, OLIVER L N GUILFORD						
O L S MOHAWK FAYNE		4-05	359	2X 21271	4.1	870
3927840 V	1178592					
O L S BURKE NINA		2-11	338	2X 14305	4.2	594
4483585 GP	1220667					
THRALL, H C & SONS INC WINDSOR						
BRIGEEN PAULA LASSIE		8-11	365	2X 20482	3.6	738
3151227 GP	1010684					
BRIGEEN LASSIE BLANCHE		8-09	365	2X 19086	3.7	702
3151228 V	1010684					
FLEETRIDGE JUPITER LYONS		3-11	365	2X 18360	3.8	699
3982908 GP	1194622					
HURLWOOD CONQUEROR HOPE		2-05	365	2X 11411	5.0	568
4508587 GP	1026115					
AUGUR, DONALD J NORTHFORD						
DON AUGUR MIDNIGHT ROAMER		3-05	336	2X 18624	4.6	863
4360204	1193686					
DON AUGUR DAUNTLESS BET LASS		2-01	341	2X 17563	3.8	662
4707293	1234062					
HOFFMAN BROTHERS ELLINGTON						
SUMMIT VIEW SUPERIOR NAOMI		2-07	365	2X 18308	3.2	592
4135855	0922288					
SUMMIT VIEW SUPERIOR ROSE		2-06	324	2X 12327	4.5	560
4229020	0922288					
SUMMIT VIEW SUPERIOR STELLA		2-00	312	2X 14324	3.9	552
4267765	0922288					
BAHNSEN BROTHERS BRANFORD						
BROAD ROCK DUCHESS ERNA		5-00	296	2X 17086	4.1	705
3764376	0956533					
J H WHITTEMORE COMPANY MIDDLEBURY						
DH MIKE JUDE MONOPOLY		5-10	342	2X 18431	4.0	733
3843666 GP	0884838					
BICKFORD, S L & COONS, P A NEWTOWN						
MITCHELL FARM STARLINE PHOEBE		4-09	365	2X 23789	3.8	904
3797842	1080011					
FALK, ROBERT MYSTIC						
LANTERN HILL QUALITY QUEEN		2-03	345	2X 15671	4.0	630
4433023	1172798					
WELLS, GEORGE E + SON INC NEW PRESTON						
GOFSON ROMA CRETE TIDY		5-10	365	2X 19420	4.2	821
3603376 GP	0972500					

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
SOFSON ROWENA CRETE TIDY		5-08	365 2X	19172	4.1	789
3603378 G	0972500					
HOWACRES LOCHINVAR MAUREEN		5-05	365 2X	23285	3.8	880
3682040 G	0960472					
SHAWS CRETE TIDY TUTTS UNA		3-05	365 2X	15053	4.3	653
3997807 G	0972500					
LAWRELEA INKA CONQUEROR		2-11	365 2X	13945	4.5	623
4158344 GP	1204292					
BAHLER FARMS INC ROCKVILLE						
SNIPSIC BLEND BLANCA MARIE		5-04	329 2X	17692	4.2	748
3793874	1031501					
SNIPSIC FAYNE PRILLY NORMA		5-07	365 2X	21637	4.3	928
3793882	0875201					
SNIPSIC ROYAL PRINCESS SUE		2-07	365 2X	16230	4.1	664
4174705	1031501					
PETERSON, RUSSELL + JOYCE WOODBURY						
LITTLEDAM TWENTY GRAND BRIDGET		3-01	314 2X	15692	4.2	653
4489138	0906000					

DELAWARE

DU PONT, H F WINTERTHUR						
WINTERTHUR EDEN FOBES JOLKA		4-00	365 2X	19475	3.7	729
3942447 V	1092742					
PHIPPS, W LEVIS WILMINGTON						
CENTERDEL PONT PIEBE COLANTHA		7-09	353 2X	21405	3.9	831
3280204	0929445					

GEORGIA

CANAAN FARMS CHIPLEY						
HURLWOOD CONQUEROR MADCAP		3-05	324 2X	14543	4.3	628
4428086 GP	1026115					

IDAHO

BURRI, GEORGE L NAMPA						
BURRILANE LULA CHALLENGER		3-08	365 2X	16898	4.2	707
4008573 V	1195669					
BURRILANE ROMA PET		2-03	353 2X	14896	4.1	611
4243969 GP	1084103					
KERBY BROS LENORE						
CHAIRALANE TRANSMITTER GLORIA		4-00	320 2X	14758	4.4	651
4206232 GP	1154225					
MICKELSON, RILEY L + NORRIS L GRACE						
LIFE O RILEY HESTER L DELLA		2-11	323 2X	16136	3.6	578
4264898 G	1239814					

ILLINOIS

WARD, HENRY M ROCK FALLS						
SANDHURST CAPTAIN LASSIE		6-02	365 2X	20021	3.8	755
3548971 GP	1038111					
SANDHURST NEPTUNE NARDA		4-06	317 2X	16730	4.5	748
3892539 GP	0952029					
MEYER, RAY E ROSELLE						
FLOREM MADCAP TILLIE		4-02	331 2X	14490	4.6	666
3869035	1113278					
ROBSON, W W CRYSTAL LAKE						
ROBSON CANARY GRACE		3-02	300 2X	14803	4.2	619
4162821	0979087					
MOOSEHEART MOOSEHEART						
ORMSBY CREAMELLE SEGIS BELLE		14-09	365 2X	20272	3.7	751
2490547 E	0808997					
MOOSEHEART DE KOL ROBURKE		4-09	343 2X	16738	4.1	687
3837113 GP	1024453					
MOOSEHEART ROBURKE BREEZE BESS		3-06	365 2X	17280	4.2	721
3988404 GP	1024453					
MCCREDIE, WM HUNTLEY						
CLANYARD ADMIRAL BUNNY		3-06	346 2X	15912	4.4	702
4004900 GP	1152351					
CLANYARD TY VIC BERTHA		3-01	365 2X	17312	4.0	696
4100581 G	0923749					
CLANYARD NOBEL BETTY		2-09	320 2X	14618	4.0	581
4193928 GP	1203114					
WEGENER, HENRY INGLESIDE						
LILAC HILL LULU CONCENTRATOR		4-11	321 2X	18207	3.7	681
3970372 GP	1154150					
LILAC HILL ADEEN ROEBURKE		2-06	365 2X	17874	3.8	687
4231449 GP	1024453					
AMES, ALFRED H ZION						
TAYLOR GROVE RAG APPLE ALMA		6-08	315 2X	18295	3.8	701
3548482 GP	1118146					
FOX, GEO A & SCOTTS SYCAMORE						
FOXHOME TY VIC MAGNET		2-02	365 2X	15319	3.9	605
4241912 G	1046814					
HUNTER, ROBERT L ANTIOCH						
RAVENGLEN OPHELIA TRIUNE		3-03	315 2X	16736	3.9	655
4312249 E	1050848					
RAVENGLEN DOMINO TRIUNE		3-01	321 2X	16277	4.0	656
4318858 V	1226474					
HOGE, LOREN R HARMON						
LOR MAR CARNATION RAMONA		4-07	365 2X	20734	3.4	711
3755143 GP	1184518					
SINNISSIPPI RAINBOW BESS		4-11	345 2X	16115	4.3	700
3775532 GP	0934021					
PARKER, JOHN Y LOCKPORT						
BRENDA MADCAP HOPEFUL		2-10	365 2X	17853	4.0	713
4159241	1231861					
NEUKOMM, JOE O + SON ONARGA						
OATMEAD DAISY BESSIE GAIL		3-01	330 2X	15396	3.9	608
4082245 G	1225398					
OATMEAD FOBES BESSIE MARY		3-02	315 2X	17573	3.9	691
4251793 GP	1225398					
MCLAUGHLIN, R B BYRON						
HAVEN HILL CRES GEWINA COUNT		10-11	365 3X	21013	4.3	900
2891773 E	0896381					
RUSSELL, T N & RAYMOND ELGIN						
JASMINE RUSSIN HELEN TY VIC		7-09	310 2X	16033	4.4	711
3350584 GP	0923749					
RUSSINWOOD OSSIE ROBIE BURKE		3-06	357 2X	15475	4.1	642
4103124 G	0923749					
RUSSINWOOD OMEGA LINDA SUPREME		3-02	318 2X	16702	3.9	654
4120993 GP	1109643					
RUSSINWOOD PORTIA NIG LEADER		2-02	333 2X	12998	4.3	560
4[illegible]15 V	1235894					
WALK, FOSTER NEOGA						
WALKWAY ROBIN RUTH		4-07	365 2X	15971	4.9	790
3872674 GP	1137503					
WALKWAY ROBIN SUE		4-08	311 2X	13132	5.6	739
3872675 V	1137503					
JEPSON, HAROLD L DUNDEE						
JEPSON QUEEN PRISCILLA CHIEF		2-11	365 2X	14555	4.3	633
4179396 G	1212976					
JEPSON COLANTHA ADMIRAL NOBLY		2-01	365 2X	16589	3.4	570
4400510 GP	1256061					
HOWARD FARM DUNDEE						
ARCOLA PIETERTJE RAG APPLE		4-11	319 2X	16668	4.3	722
3757811 GP	0923749					
BROWN, EDWARD G + W F CALEDONIA						
BROWNDELL MODEL OLLIE		6-04	352 2X	18950	4.4	834
3526808 V	1039565					
BROWNDELL STEADFAST BARBARA		2-09	365 2X	17173	3.6	614
4104050 G	1137844					
CHAMBRIC HOLSTEIN FARMS ROCKFORD						
LOUROSE CARNATION ADNA		7-06	341 2X	19853	4.0	785
3385983 GP	1062363					
SALESMAN, L A & E H GRAYSLAKE						
PAT LONGACRES MASTERPIECE		5-03	365 2X	16921	4.2	716
3855159 G	1083114					
TY VIC BLACK OAK MIDNIGHT		3-08	341 2X	15502	4.1	628
3994827 GP	0923749					
ACKERMAN, ELVIN J GIFFORD						
TIP K NU MARGARET FOBES		4-00	354 2X	17449	3.8	665
4017153 GP	1145788					
UP LANE DICTATOR REPEAT		3-05	358 2X	21409	3.6	781
4020449 G	0943293					
MAXINKUCKEE LIEUTENANT SANDY		2-09	336 2X	18529	3.7	681
4138520 V	1145788					
MAYFAIR MANAGEMENT CO CHICAGO						
MOO MEADOWS IDEAL VIRGINIA		2-04	365 2X	15677	4.2	658
4195408	1090340					
MOO MEADOWS SP ECHO		2-04	362 2X	14332	4.3	612
4234841	1257161					
CARLSON, MERLIN POPLAR GROVE						
ASHGROVE HIGHCROFT MARIE		3-11	350 2X	16137	4.0	650
4390597 GP	160321					
FISK, P W & KOCHER, B SYCAMORE						
HILL TOP HAVEN ILLINI LORRAINE		8-05	365 2X	16395	5.1	840
3236920	0904864					

INDIANA

LEMISH, JOSEPH + SON GARRETT						
DAISY PRILLY SHIAWANA		3-07	354 2X	13577	5.3	719
4004382	1164459					
PRILLY CANARY FOBES		3-02	365 2X	13476	4.7	630
4191240	1164459					
NEWMAN, JOHN A + SONS CULVER						
CULVER LIEU IVY ENID		4-08	365 2X	18043	3.9	695
3769377 GP	1145788					
CULVER EMPEROR KING DELIA		2-06	365 2X	17876	3.8	673
4171322	1048342					
BURKHOLDER, ELI M LAGRANGE						
BEECHVALE MERCEDES PIET		2-05	340 2X	15762	4.0	627
4220940	1238738					
WEIGEL, DONALD J SOUTH BEND						
SHIRLY JACKSON C H DICTATOR		2-08	365 2X	16669	3.7	615
4227539	1209569					
WOOD JON CREATOR FAYNE INKA		2-02	346 2X	14324	3.9	560
4276952	1155198					
PERKINS, KENNETH HUDSON						
PERKINS PET ESQUIRE		7-00	329 2X	19257	3.6	701
3469390 GP	1067699					
CAMPBELL, CLAIR B NORTH JUDSON						
AL BETH GENERAL NELLIE		6-05	353 2X	21338	3.7	796
3568786	1032358					
AL BETH DICTATOR CHARITY		4-11	342 2X	20536	3.7	766
3814396	0943293					
AL BETH DICTATOR JANE		4-00	289 2X	17462	4.0	695
3971031	0943293					
AL BETH LAD DORA		4-01	294 2X	16225	4.3	692
3997597	1160414					
MCINTYRE & STONEBURNER BREMEN						
JEM ACRES DANDY CRICKET		3-03	336 2X	16377	3.9	635
4165071	1111076					
JEM ACRES MADCAP ROSETTE		2-02	365 2X	14673	4.0	581
4223727	1212928					
PAUL, NELSON J + SONS GOSHEN						
PRINCESS JUDY GERALDINE		7-11	363 2X	18090	4.2	755
3367960 V	1052665					
BOTTEMA, RAY BEECH GROVE						
ZELDENRUST PONTIAC KORNDYKE		12-08	364 3X	28697	4.3	1222
2649438 E	0875696					
GAWTHROP, HAROLD + CARL ETNA GREEN						
PRINCE PICA HAREST BETH		6-03	365 2X	28177	4.2	1174
3704701 E	1121706					
MILLER, RICHARD + CLEM ARGOS						
AL BETH DICTATOR QUEEN		4-06	365 2X	17423	4.4	766
3858780	0943293					
SMITHSON, BYRON N FARMLAND						
STOOKEYHOLM KING ELSIE		2-07	365 2X	15640	3.8	595
4191497	1210241					

IOWA

HENRY COUNTY HOME MT PLEASANT						
MISTRESS ALCARTRA BURKE		3-00	365 2X	16262	3.7	605
4389586	1190462					

KANSAS

REED, ERNEST A + SON LYONS						
THONYMA FIRST MAUDLENE		11-11	365 2X	21365	3.8	810
2819898 V	0917165					
HEERSCHE, JOHN + GEORGE MULVANE						
HEERSCHE FOBES ONAMAY		5-10	365 2X	18174	4.1	743
3617326 GP	1116365					
ZARNOWSKI, CLARENCE HALSTEAD						
ZARNOWSKI TRI BURKE HOMESTEAD		10-11	365 2X	20517	3.4	701
2927635 V	0909839					

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
WENPE, FRANCIS R LAWRENCE						
MECHTNILDE ORMSBY POSCH JANE	2-05	365	2X	16369	3.6	588
4199785 1140737						
DEWERFF, CHESTER + SONS ELLINWOOD						
C P R SUPREME KARMA ARISTOCRAT	5-02	318	2X	19579	4.1	797
3780206 V 1059047						
BOWMAN, HUGH LARNED						
BO LAN HILITE LEADER DORA	2-07	365	2X	14592	4.1	594
4413001 G 1188528						
STRICKLER, IVAN IOLA						
STRICKLER BEAUTY SUE	2-09	365	2X	18148	3.6	655
4119127 V 1210758						
SUNFLOWER IMPERIAL BEAUTY	3-00	326	2X	16806	3.6	602
4164392 G 1209694						
CONNER, LESTER + DELMAR LYONS						
LE DEL ROMEO CONSTANCE IDA	4-00	338	2X	16930	3.9	654
3910680 V 1132684						
BLANKE, MARTIN + SON BREMEN						
GLEN LILLIE	5-00	301	2X	20095	3.7	747
3760049 V 1072932						
JONES, C K COTTONWOOD FALLS						
O S H KING GEM ECLAT	6-07	365	2X	18274	4.0	733
3483031 F 1044753						
OLSON, FLOYD BAVARIA						
IDEAL BURKE TIDY PATSY	2-01	359	2X	14666	4.4	643
4299457 G 1233487						
MARRS, ROBERT ARKANSAS CITY						
LASHBROOK MELLOW POLLY	3-09	358	2X	19394	3.8	730
4141014 1010660						

KENTUCKY

WOESTE BROS ALEXANDRIA						
DORRIS CHIEFTAIN POSCH M O W	6-09	305	2X	16997	4.2	720
3537478 GP 0950444						
ABBEY OF GETHSEMANI TRAPPIST						
LAWRELEA DIXIE TIDY	2-05	365	2X	16101	3.9	629
4136967 0972500						

MAINE

SHAW, HAROLD J SANFORD						
SHAWS FERN SIDE CREAMELLE	6-03	340	2X	15883	4.4	700
3546455 GP 0976471						
UNIVERSITY OF MAINE ORONO						
U M TRIUNE AZELDA	9-11	351	2X	19977	3.7	743
3000269 GP 0911290						
BRIGGS, H C & SON TURNER						
BRIGEEN TIDY JEWEL	8-01	365	2X	18201	3.9	701
3268005 G 0972500						
BRIGEEN ENCHANTED ESTER	2-07	365	2X	17311	3.7	644
4198120 1177222						
BRIGEEN SENORITA LAURA LEE	2-02	365	2X	20646	3.4	702
4281837 GP 1217959						
HURD, VAUGHN E THORNDIKE						
SWEET REST IVA DEANNE POSCH	4-09	280	2X	17247	4.2	732
3837963 GP 1008565						
NUTTER, FRED J + ROBERT CORINNA						
SHEILA ECHO LAD TOGUS DIRECT	11-00	350	2X	23823	3.5	828
2852032 E 0821505						
SANDRA DEWDROP DIRECT	10-08	365	2X	18053	4.2	762
2884251 V 0821505						
MAPLE KIMBRE DIRECT	9-11	362	2X	20410	4.0	817
2978190 V 0821505						
MAVIEW ARTIS TIDY LAD	6-02	365	2X	21828	3.8	823
3530163 V 1010684						
MAVIEW WENDY PILOT	5-08	346	2X	18591	4.4	816
3605914 GP 1094305						
MAVIEW VERNA PILOT	4-08	365	2X	15430	4.5	690
3779579 GP 1094305						
MAVIEW LILLIAN PILOT	3-07	330	2X	17905	3.9	698
4001287 GP 1094305						
MAVIEW VERA R PILOT	2-06	341	2X	15441	3.9	600
4141124 1192097						
GOODELL, ROGER N BANGOR						
V S H ORMSBY CRETE	3-00	381	2X	15047	4.0	604
4072014 G 1184891						
ADDITON, ERNEST F GREENE						
ERNELL AZILDA TIDY DAUNTLESS	3-08	344	2X	19407	4.1	803
3965431 GP 1203237						
KEENE, RAYMOND E + M R AUBURN						
SHAWS CRETE LESEYLA	3-04	345	2X	15558	3.9	603
4046928 G 0972500						
CALDWELL, LAWRENCE F TURNER						
LECAL MARVEL CONNIE	2-06	361	2X	16250	3.8	624
4227321 GP 1211384						
WATERMAN, ROBERT D SABATTUS						
SHAWS CRETE TIDY ROYAL FAY	5-05	365	2X	15930	4.6	725
3621572 GP 0972500						
RENA ORMSBY COUNT	3-10	350	2X	17517	3.7	653
3990498 G 0931267						
JINKS, WILLIAM P BANGOR						
SPRING ACRES LOCHINVAR REE	3-10	365	2X	18023	3.5	639
4448468 1177636						
JOHNSON, CHESTER M KITTERY						
RUSTLEWOOD NUDINE KATHY	4-06	365	2X	19160	4.0	764
3798294 G 0846856						

MARYLAND

DAIRY CATTLE BR AGR RES CTR BELTSVILLE						
B D I SOVAUGOV ANNA	5-05	329	2X	20738	3.8	778
3741277 GP 0977110						
B D I SOVBURAUT JANE	3-08	304	2X	17154	4.2	727
4055775 GP 0977110						
B D I PABAUTGO ASTER	3-01	305	2X	17212	4.2	721
4115904 GP 0975138						
B D I COMAUTONA CHERIE	3-02	320	2X	20344	4.1	824
4115907 GP 1212624						
AHALT, MAURICE S MIDDLETOWN						
CATOCHREEK DESIGN BONNIE	6-11	365	2X	14517	4.9	708
3428996 GP 1004840						
CATOCHREEK ADMIRAL PROSPECT	3-09	332	2X	18314	3.9	709
3929724 GP 1159535						
CATOCHREEK ADMIRAL BEULAH	2-06	334	2X	13366	4.5	599
4173354 GP 1159535						

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
GROSSNICKLE, DAVID F UNION BRIDGE						
DARK VALLEY GEORGE HOPE	4-08	365	2X	17733	3.9	695
3844389 1182114						
DARK VALLEY ADMIRAL RUBY	3-11	286	2X	15239	4.3	649
4017032 1182114						
HARBAUGH, HARRY O HAGERSTOWN						
FRAN WILL ADMIRAL FRANCY	5-03	302	2X	17963	4.0	717
3762875 V 0769170						
IFERT, CHARLES E MIDDLETOWN						
POSCH IRENE BEAUT	5-01	350	2X	23179	3.5	814
3795302 GP 1144876						
MAGGIE NITE ADMIRAL	4-02	314	2X	19210	3.5	672
3906920 V 1197382						
PROGRESSOR BARON MOLLIE	3-02	339	2X	17500	4.1	722
4209995 GP 1217478						
ARMACOST, R F JR + E UPPERCO						
MD HICKORY HILL DAWN	3-10	365	2X	18420	3.7	673
4280223 0978751						
MAGNESS, ALBERT H BEL AIR						
PARKCHESTER POSCH SOVEREIGN	6-05	365	2X	19378	3.6	701
3615011 G 1108008						
STANDARD SON RAY INA	3-10	322	2X	16578	4.1	673
4034607 GP 1173462						
MESSER, ALLIE GAITHERSBURG						
MD POND VIEW TRUSTEE MAZIE	2-02	304	2X	15712	4.1	641
4255724 V 1246308						
KING, MERHLE U GERMANTOWN						
MERKING SUCCESSOR FAYNE	8-08	316	2X	17007	4.2	718
3280677 V 1094055						
IAGER, C ELLSWORTH + SONS FULTON						
MAPLE LAWN DESIGN JAVA	5-09	365	2X	20991	3.5	741
3791901 GP 0931840						
CHESTON ON WYE QUEENSTOWN						
LOCVALE TIDY DAHLIA	2-01	365	2X	15003	3.7	562
4325867 1131045						

MASSACHUSETTS

BREWER, A B & SON MILL RIVER						
LIMESTONE DAUNTLESS TRIXIE	10-00	365	2X	18126	3.9	707
3094053 V 0974232						
LIMESTONE ZODIAC AUDRIE	5-10	365	2X	18871	3.9	741
3691077 GP 0923314						
LIMESTONE ALICE PEPPER	3-09	365	2X	17475	3.9	681
4041539 V 0815143						
UNIVERSITY OF MASS AMHERST						
R W SHARON FLORRIE INFORMER	7-03	365	2X	20510	3.8	780
3516796 G 0799875						
BAY STATE CRUSADER A CELIA	3-04	365	2X	21337	3.7	782
4069446 G 1224867						
BAY STATE DOUBLE A VERA	2-02	365	2X	15433	4.6	711
4298732 GP 1238171						
MALNATI, J A & A J ASHLEY FALLS						
COOPER HILL NELL WAYNE AJAX	1-11	339	2X	14312	4.3	614
4286238 G 1192834						
COOPER HILL AAGGIE AJAX	1-10	353	2X	14739	4.0	588
4330669 GP 1192834						
HOOD, H P & SONS BEVERLY						
HOODS CHERRY HILL E L SUE	4-08	365	2X	20797	4.0	838
3814719 G 0865513						
HOODS CHERRY HILL N Y JUNE	3-10	341	2X	14555	4.3	626
3967322 GP 0863756						
HOODS CHERRY HILL UNH HARTY	2-05	365	2X	17849	3.1	559
4192078 GP 1183665						
HOODS CHERRY HILL C JEAN	2-04	301	2X	14567	4.0	584
4234414 G 1231982						
HOODS CHERRY HILL DP PRINCESS	2-02	365	2X	13449	4.2	566
4237890 G 0989939						
SMITH, FARNHAM W CARLISLE						
DUNCREST BONNY EMILY	8-07	365	2X	22742	3.9	889
3387384 V 1038354						
FERNHAME BURKE REGAL KATHY	3-02	310	2X	14596	4.9	716
4095616 GP 1109864						
DEVINES MOUNT HOPE FARM TAUNTON						
DEVINE BOOSTER PEARL	2-09	365	2X	12802	4.5	576
4098116 G 1210029						
WING, AMY E CANAAN						
NANPO R A PATRIARCH JUDY	5-04	314	2X	16251	5.2	839
4076440 G 1165355						
HALLADAY, GILES W FEEDING HILLS						
LISWELL MILL MELODY WAYNE	4-07	354	2X	14772	4.8	711
3820025 GP 1198926						
ESTABROOKS, NORMAN W WEST BRIDGEWATER						
ZODIAC MISTRESS DINAH	2-05	365	2X	15614	3.6	561
4349675 0923314						
ELA, ANNA D BOLTON						
TOWNSHEND JUDY	4-08	327	2X	18301	4.1	744
3822542 GP 1060974						
ROBERY, GILBERT P W BRIDGEWATER						
FORSGATE PIERE MED BERTHA	9-11	349	2X	19794	3.9	775
2984181 GP 0873194						
COCHRAN SOVEREIGN DORIS	5-04	365	2X	19024	4.2	792
3717983 GP 1007680						

MICHIGAN

BUTH BROTHERS COMSTOCK PARK						
CRESTON L S NOELLE	4-11	323	2X	15496	4.7	722
3818430 GP 0956714						
PRENKERT, LEWIS GALIEN						
ORMSBY BELMONT HARTOG	3-08	365	2X	14346	4.6	660
3962864 1183348						
MITCHELL, DON R CORUNNA						
DONMETTA FORES CRESCENT	2-02	328	2X	14135	4.3	602
4297405 1032144						
KLUCK, EDWARD A SAGINAW						
PINEHAVEN BOLD ADMIRAL KATHY	4-02	361	2X	17154	4.0	682
3928423 1140146						
BAKER, WILLIAM J MIDLAND						
MID HOMER BANCROFT DEB	2-06	365	2X	17380	3.4	598
4267345 0938121						
MILLER, CHARLES + SONS SANDUSKY						
MILMERE LAKEFIELD PANSY JOY	3-01	361	2X	17599	3.8	668
4101564 GP 1206735						
MILLER BROTHERS AU GRES						

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
FALFADALE PEERLESS BESS	2-11	355	2X	16916	3.4	575
4155940 1094994						
ANGELL, FRED & SON LANSING						
OAK EDGE FINELLA STAR	3-07	365	2X	16929	3.9	656
3998052 GP 1124254						
OAK EDGE ROMA STAR	3-10	365	2X	22082	3.6	800
3998056 G 1149605						
OAK EDGE BONNIE DUKE ORMSBY	3-07	324	2X	14329	4.4	636
4016984 G 1104796						
OAK EDGE BONNIE B GLORIA	3-05	359	2X	17635	4.0	699
4176316 GP 1104796						
SILVERLEA DANA BONNIE	2-04	350	2X	17871	3.8	685
4275181 G 1104796						
SMITH, WILLARD B SHERIDAN						
RONDICK BURKE MILDRED	5-11	364	2X	17539	4.1	718
3688557 0874002						
BIRMINGHAM, CHARLES OVID						
OVID REBURKE BABE	4-06	365	2X	15491	4.4	675
4015051 G 1106776						
PARDONNET, GEORGE E CORUNNA						
FARMSTEAD MUTUAL DONNA	5-06	327	2X	21539	4.0	852
3778008 V 1087974						
FARMSTEAD MUTUAL ISABELLE	5-06	318	2X	19535	3.8	748
3778009 GP 1087974						
FARMSTEAD GYPSY QUEEN	4-11	357	2X	19447	3.6	705
3778016 GP 1182503						
ROHLFS, CLAYTON + SONS FAIRGROVE						
JAN ROHLFS LOCHINVAR MILESTONE	2-04	360	2X	16480	3.4	561
4304378 GP 1024453						
BELL, RUSSELL BROWN CITY						
BELLSTEAD ROCKETTE ELAINE	4-00	339	2X	18275	3.7	668
4085310 V 1125465						
TAYLOR, WELLER JR MCRAIN						
ELM ODE MAE KING	9-04	365	2X	18865	3.8	714
3234897 0931074						
BUDD, JACK R BELLEVILLE						
BUDD FARM MISS DESIGN	2-06	365	3X	22132	3.9	867
4228442 GP 1186187						
BUDD FARM MISS DOLLY	2-05	365	3X	20722	3.3	688
4228443 GP 1186187						
PRIEHS BROTHERS ST CLAIR						
ACRELAWN FAYNE ELLA	4-10	351	2X	19632	3.9	762
3781457 GP 1108257						
ACRELAWN KEENDALE ROSE	2-04	323	2X	12589	4.4	559
4255640 GP 1051232						
WELLS, P J & SON NORTH ADAMS						
KNOLLTOP GRAND ANITA	0-01	341	2X	15008	4.7	711
3027517 GP 0956713						
KNOLLTOP PRINCESS MARY	7-09	365	2X	21396	4.4	937
3325549 V 1086280						
KNOLLTOP MAJORETTE MARYETTE	4-00	303	2X	15999	4.1	653
3988703 GP 1133031						
PALMA, FRED YPSILANTI						
BELLA VISTA PROSPECT JULIA	2-04	338	2X	16317	3.7	600
4352965 1234856						
BAKER, RUSSELL LAKE CITY						
NORTH ACRES EFFIE BOLD	4-04	365	2X	18314	3.7	684
3864220 1103820						
FITZPATRICK, MELVIN L ITHACA						
FITZPATRICK MADCAP SNOW	2-05	365	2X	17270	3.3	565
4392244 1136435						
DOHERTY, PHILIP BROWN CITY						
LAPEERLESS GRAM REX ELLA	3-10	365	2X	20653	3.2	662
4070599 G 1183542						
STUDER, CARL HART						
RUNNINGWELL BONHEUR P ZIPPER	4-06	365	2X	18483	3.9	717
3915316 G 1145191						
RUNNINGWELL BONHEUR SALLY	3-10	365	2X	20567	3.6	736
4185999 0996049						
ACCOE, RICHARD W DOWAGIAC						
PEARL INKA RAG APPLE	3-09	308	2X	19027	3.5	671
4140402 GP 1192811						
FRICKE, JOHN G MIDDLETON						
FRICKES IDEAL IVA IRENE	2-04	365	2X	18231	3.7	672
4297320 GP 1029659						
HEGENAUER, WILMAR FRANKENMUTH						
MILSONS MARATHON SUCCESSOR	9-05	365	2X	24788	3.9	956
3202546 E 0946876						
ELK MANOR FOBES ORMSBY TOT	7-10	342	2X	20325	3.5	705
3538386 GP 0943293						
WITT, HOWARD & GRACE HARTFORD						
GRACACRE PABST BEAUTY MARIE	5-00	365	2X	26921	3.8	1012
3732227 GP 1130459						
GRACACRE PABST H MARCIA	2-04	357	2X	15202	3.6	553
4484926 V 1170910						
GREENHOE, HAROLD CARSON CITY						
SMITHLAND TRIUNE JENNY	2-08	365	2X	17197	3.4	588
4110208 1180681						
PENROSE, HOWARD + SONS CLARE						
PENROSE ECHO EDITH	3-02	345	2X	16605	4.1	689
4152079 1172159						
BALSAM, CARL W + JUDY OTTAWA LAKE						
QUESTOVER REBURKE PRILLY	2-04	356	2X	17122	4.1	701
4174159 GP 0981361						
GREEN, DUANE & VELMAR ELSIE						
GREEN MEADOW STELLA PANCHA	10-11	365	2X	25182	4.3	1087
3051009 V 0948562						
JENVEVALE TEXAL HAPPY	10-01	309	2X	17807	4.1	732
3892368 E 191839						
WHIRLHILL APOLLO SYLVIA	4-09	365	2X	22825	3.4	783
3918992 V 1104074						
GREENDEN ROCKET	2-07	355	2X	16836	3.9	650
4600674 V 245456						
CLINTON, GEORGE R M D LESLIE						
ALFALFADALE REGAL ROAMER PLUTO	3-05	365	2X	16245	3.7	609
4015604 GP 0874002						
SOLLITT, SUMNER S SOUTH HAVEN						
SOLLITT STRATHMORE JOE ANN	2-06	365	2X	14905	3.9	578
4265737 GP 1232390						
SMITH, NANCY R WILLIAMSTON						
DUNLAWIN NEW YEAR BELL	8-06	365	2X	17192	4.1	707
3187947 GP 0976112						
HICKORYVALE ADMIRAL NAN	4-08	365	2X	21023	3.7	779
3753790 GP 0938154						
CLINGENPEEL, LLOYD W ITHACA						
KIEHLAND BURKE DORIS	2-01	365	3X	18279	3.6	661
4252523 G 0818734						
REISBIG, AL IONIA						
JILL VILLAGE ACRES GRAND	6-11	364	3X	22283	4.0	885
4049150 GP 1071809						

MINNESOTA

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
HEUER, EDWARD & SONS NORWOOD						
BETTY PERFECTION CHAMP	3-10	332	2X	15964	4.0	635
3961400 GP 1162791						
MUELLER, C H & SONS LEWISTON						
MUELLER HOMESTEAD EDNA	3-08	365	2X	20263	3.4	686
3993000 V 1088846						
JERGENS, A H & DONALD H HUTCHINSON						
GLENN BERRY WALKILL	4-05	350	2X	19519	3.9	767
4420815 GP 230902						
GYPSIE L S DARKEY	2-09	351	2X	15507	3.8	584
4647159 GP 1161997						
MESCHKE, EDW & SON MORRISTOWN						
SOUTHSIDE BURKE KORNDYKE	5-10	365	2X	20815	3.5	720
3618510 V 0819478						
MARLOW, J C MRS + RAHBEK, JOHN MAPLETON						
NELLIE DE KOL ORMSBY FOBES	5-11	305	2X	18640	4.0	737
4269992 1033421						
HARGUTH, WALTER F MAYNARD						
GYPSIE ELAINE BURKE	2-11	306	2X	15632	3.8	589
4375187 GP 1189554						
WITHERS, ROBERT W + SONS OSAKIS						
AAGGIE CLOTHILDE HEILO	3-11	355	2X	16258	3.9	634
3972113 1176181						
ROBERTSON, WESLEY D BUFFALO						
EMPRESS ADMIRAL BURKE	2-07	365	2X	16415	3.7	606
4314373 G 1033032						
NELSON, ROY & GEIER FARMS ORTONVILLE						
ALICE PABST IDEAL	2-09	326	2X	14872	4.0	602
4546087 G 1254350						
ALICE IDEAL	2-08	326	2X	17343	3.6	619
4732544 G 1254350						

MISSOURI

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
CLYDE HILL FARMS CLYDE						
CLYDE HILL AAGGIE BESS ORMSBY	2-06	365	2X	17709	4.1	724
4174356 V 1202702						
CLYDE HILL PRINCESS ZURA CORON	2-01	360	2X	15987	3.9	622
4251089 GP 1236901						
CLYDE HILL ROXELLEEN ORMSBY	2-01	336	2X	15556	3.9	601
4251092 V 1202702						
SEMINARY ST MARYS PERRYVILLE						
SAMASE EREMITA DAISY FOBES	3-05	357	2X	15488	4.0	617
4036035 G 1114343						
BURGESON, T A GRANDVIEW						
TABUR REWARD LAURA	2-06	348	2X	17496	3.4	603
4293805 GP 1224589						
GATES, LESTER E JAMESPORT						
LEGATES DE KOL BESS PEARL	6-11	365	2X	21428	4.2	897
3414416 0832427						
HARTZLER, O J & SON HARRISONVILLE						
LONE ELM MONOGRAM ORMSBY DOLL	4-00	337	2X	18879	3.7	695
3976155 GP 1203390						
HARTZ DEAN STAR	2-00	336	2X	16210	3.7	604
4569151 GP 1225883						

MONTANA

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
U S DAIRY DIVISION HUNTLEY						
MONTSTATE HUNT KING HGC MAID	2-04	365	2X	14192	4.0	573
4214138 GP 0921330						
MONSTATE HUNT AGENT HFE MAID	2-06	365	2X	15921	3.6	581
4229836 F 0985721						
DYKSTRA, JOHN MANHATTAN						
NOOKREST QUEEN REBURKE	3-02	346	2X	17980	3.4	605
4056974 G 1206103						
BORCHERS, GEORGE C FRENCHTOWN						
BORCHCREST PEGGY	4-09	365	2X	15297	5.3	807
3902027 G 0965031						
BORCHCREST INVINCIBLE PRINCESS	3-03	342	2X	14963	4.0	602
4503951 GP 1239091						

NEBRASKA

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
UNIVERSITY OF NEBRASKA LINCOLN						
U FOUND MIDAS IOLANTHE	6-09	305	2X	16543	4.3	705
3530465 V 1082180						
KOEHLER, ROBERT W FREMONT						
KOECREST REGAL EMILY	2-02	365	2X	13587	4.2	572
4349658 G 1162595						
FLYNN, R P & SONS BLAIR						
FLYNN FIELD HMSTD DYNA LU	2-00	365	2X	14969	3.9	583
4521872 G 1126690						

NEVADA

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
OATS BROTHERS FALLON						
OATS FARM LOLA RAG APPLE	2-03	346	2X	15645	3.7	585
4445982 1024453						

NEW HAMPSHIRE

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
UNIV OF NEW HAMPSHIRE DURHAM						
U N H LAD KORINNA	13-08	365	2X	21422	3.7	788
2571612 GP 0817054						
UNH PRESIDENT DENISE	2-09	306	2X	17047	3.6	615
4196203 1071565						
CORBETT & GOULD COLEBROOK						
KOWCHICPO LU RAG APPLE ROUST	7-06	356	2X	20792	3.5	725
3266162 GP 0980989						
BLACKWELL, CHARLES A WALPOLE						
VALLEY FARMS MIGHTY H PAULINE	5-02	365	2X	22466	3.9	873
3870086 1187652						
BARROWS, NAT H JR ATKINSON DEPOT						
GLENARN ORMSBY CARL SUSIE	3-11	365	2X	13519	4.8	655
4264370 0867412						
MCNAMARA, WILLIAM T WEST LEBANON						

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
HOWACRES LOCHINVAR MILDRED		9-07	365 2X	20547	3.5	710
3007710	0960472					

NEW JERSEY

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
BATES, ALFRED G PORT JERVIS						
FRADAVEN AGB TRAILBLAZER ALICE		7-09	365 2X	18571	4.2	761
3287269 V	0854210					
AGB ROBIN CYNTHIA		2-08	365 2X	15129	3.9	589
4146102 GP	1176957					
ROBERTS, STANLEY + SON PORT JERVIS						
A B R NIFTY BELLE		2-09	365 2X	13326	4.6	610
4277551 G	1080990					
PINEYHILL FARMS WASHINGTON						
HICKORY FIELDS WAYNE BONNIE		6-09	365 2X	15226	5.1	780
3475858 V	0837025					
PINEYHILL PRINCESS MIDNITE		2-01	330 2X	11894	4.8	573
4381898 V	1007680					
ROEHRICH, HENRY HACKETTSTOWN						
TRANQUILLITY T B SEGIS		6-10	365 2X	18417	4.3	798
3472820 E	0854210					
WOOLF, EARL J & EDGAR V ASBURY						
WOO DA VEDICT VAR JEWEL		2-10	365 2X	14717	4.2	614
4119071 GP	1091298					
LODESTAR FARMS NEWTON						
GLEN FALLS TRAILBLAZER CATALPA		6-00	328 2X	20173	3.9	792
3608936 GP	1187486					
MILLER ACRES LADY PEARL		5-06	301 2X	17236	4.8	827
3737813 GP	1153304					

NEW YORK

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
N Y STATE AGR & TECH INST MORRISVILLE						
MORRISVILLE FOBES SEGIS		2-06	353 2X	13923	4.4	618
4143012 G	1192845					
MCINTYRE, HOWARD D PERRY						
MACSFARM REX DICTATOR JENNY		7-09	365 2X	19565	3.8	748
3390963 V	1058145					
MACSFARM DICTATOR ALMA		4-11	347 2X	19167	3.9	753
3769593 V	0802697					
MACSFARM PROSPECT BELLE		3-09	336 2X	20476	3.5	723
4214673 V	1123618					
MACSFARM ECHO BELINDA		2-01	363 2X	16873	3.8	633
4356853 V	1227400					
BEACON MILLING CO INC CAYUGA						
BRIGEEN SENORITA JOHANNA		2-02	298 2X	15397	4.0	613
4281838 GP	1217959					
PATCHEN, KENNETH A LOCKE						
ELKENDALE ELCO ABBY		8-07	365 2X	22779	3.6	830
3225453 V	0847579					
RIDGELY FARMS STONE RIDGE						
RIDGELY HELBON COLUMBIA		6-09	365 2X	20439	3.5	709
3439817 GP	1003076					
RIDGELY B V CATHERINE		5-04	365 2X	18159	4.2	769
3652634 GP	1066962					
RIDGELY PROUD PEMPY		2-04	335 2X	17193	3.3	562
4188884 GP	0949094					
BOND HAVEN CENTURION NETTIE		2-06	365 2X	15477	3.9	599
4612801 GP	239301					
SCHINTZIUS, PAUL SOUTH WALES						
DAWNVALE PABST CHIEFTAIN		6-10	358 2X	19066	4.2	800
3443037 G	0837025					
HARTOG KNOLLWOOD NORA		4-09	362 2X	23693	3.2	754
4014428 GP	1139655					
RAG APPLE PABST RACHEL		8-04	365 2X	19770	3.8	743
4199956 V	0950294					
BURKERT, OSCAR K WATERVILLE						
WINAVIEW REGAL ROSANN		3-05	327 2X	17674	3.7	653
4153049 GP	1094079					
FARYNA, HENRY PERRY						
HALO TRIUNE ORMSBY EBONY		2-10	365 2X	18184	3.7	680
4158396 GP	1220488					
HALO IMPERIAL YUCCA CANDY		3-02	290 2X	18231	3.4	626
4158408 GP	0956081					
DORN, FRED N NORTH CHATHAM						
HURLWOOD CONQUEROR IDEAL		3-10	363 2X	16015	4.3	684
3942072 GP	1028115					
LAWSON, RALPH J JAMESTOWN						
LAWCREST PRINCESS ANN		2-01	335 2X	14022	4.2	585
4388054 G	1264977					
DE GROAT, LEONARD LYONS						
HENSON ZEUS ROSALIND		3-06	365 2X	17916	3.6	642
4086752 GP	1213164					
LOW, MRS G & SON MILFORD						
HAMARET ARAB PRISCILLA		9-05	365 2X	20480	4.4	906
3089912 V	0991058					
RIVER VALLEY GRACIOUS QUEEN		2-10	315 2X	16099	3.6	587
4201128	1190632					
ALLEN, JOHN D MANLIUS						
HAMARET CAN CAN ARTISTIC		3-10	365 2X	16598	4.3	709
3913645 GP	1097760					
BROWN, WILFRED D JAMESVILLE						
CNEW HAPPY VEEMAN		10-03	365 2X	19479	3.7	730
3051019 G	0815236					
MEEK, ARCHIE NORWICH						
LYON BROOK QUEEN MAPLE		2-11	365 2X	14927	3.9	589
4332758 GP	1190632					
CROWELL, DONALD V SOUTH DAYTON						
GREEN BANKS C BURKE LELIA		3-10	340 2X	18295	3.8	698
3934871 GP	1188038					
BISHOP, J T & TURK, D H PENNELLVILLE						
WHITE STAKE DUKE PERFECTION		7-08	307 2X	19376	4.1	802
3401286 GP	1052491					
WHITE STAKE CURTISS LASSIE		4-02	279 2X	15538	4.2	657
4103934 V	1197145					
WHITE STAKE CURTISS TILLIE		2-01	365 2X	13548	4.3	578
4479270 G	1197145					
WILCOX, HARRIS BERGEN						
JOYSIDE ROBERTA POSCH		4-11	360 2X	19120	3.8	725
3792531 E	1131397					
ABBEKERK ORMSBY WAYNE DOLLY		4-02	292 2X	14761	4.4	654
3916675 V	1139274					
CRAIGLEN SYLVIA DESIRE		2-08	351 2X	17373	3.5	606
4152509 G	1111076					
LINEHAN BROS CLIFTON SPRINGS						
KENNEDY KREST BLUEGILL FAME		5-11	338 2X	20283	3.6	721
3836089 G	1194971					
LINHURST GOV RILLA		3-07	358 2X	18952	3.7	694
4060977 G	0900274					
BENNETT FARMS VICTOR						
BENNETT FARMS PATTIE INKA		2-08	365 2X	19184	3.2	621
4174381 GP	0983422					
BENNETT FARMS RAG APPLE LIZA		2-05	365 2X	16440	3.7	612
4194390 G	1024453					
LANE, HENRY & MARY DUNDEE						
DUNDEE CHIEFTAIN MELBA		4-03	365 2X	15795	4.4	690
3933461 GP	0847579					
HOWARD, ROBERT J SHERBURNE						
MORDO DEAN NIGHT		6-05	356 2X	20529	3.5	727
4252586	0761977					
WESTSIDE POSCH MASTERPIECE		2-05	363 2X	15389	3.6	558
4315315	0929962					
MURPHY, WM J STAMFORD						
LOCUST CREST BONNIE GRETA		5-00	333 2X	17371	4.1	704
4524865 GP	0847579					
LATHROP, C EUGENE SHERBURNE						
MADAKERK INKA SUE ANN		11-10	336 2X	19168	3.7	715
2846205 G	0874868					
BONNIEREST LOUISE DEAN BESS		7-10	365 2X	20033	3.9	778
3288843	0761977					
PREBLE IMPERIAL ROSE		2-01	306 2X	16409	3.6	597
4505622	0956081					
JOHNSON, HOMER P HUDSON FALLS						
MEARSCREST LADY ROBURKE		2-08	365 2X	17122	3.4	575
4161582 GP	1024453					
HINRICHS, EDWIN R CAZENOVIA						
CLOYDALE WAYNE PRINCESS		2-09	299 2X	14692	3.9	578
4139744 G	0837025					
FORD, CLARENCE P + F O WESTTOWN						
FORDLEA CHIEFTAIN BARONESS		5-00	304 2X	17657	4.3	761
3779784 GP	1118569					
ELROTH PILOT BURKE		4-03	312 2X	17589	3.9	682
3886247 GP	1215097					

NORTH CAROLINA

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
KEY, HENRY K HORSE SHOE						
KEY GRANDMASTER JOANNA		10-10	365 2X	19675	3.6	713
2997858	0831073					

NORTH DAKOTA

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
N D AGRICULTURAL COLLEGE FARGO						
NAKOTA KING JANICE		6-08	331 2X	14886	4.9	709
3455521 G	1121407					

OHIO

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
BOERGER, L E IRWIN						
ROSE FRONT MODEL DOLLY		2-08	365 2X	14273	4.1	586
4170681	1058825					
MASSILLON STATE HOSPITAL MASSILLON						
MASSILLON FAYNE KING BESSIE		3-02	365 2X	16081	3.9	634
4096726	1042291					
OWEN, H B & SON HOWERVILLE						
OWEN BELMONT ZEUS CYCLONE		5-09	309 2X	18921	4.4	841
3624300 G	0976801					
OWEN POSCH FOBES B		4-00	307 2X	17961	3.6	653
3990691 G	1156603					
OWEN ZEUS PHOEBE		2-10	345 2X	15957	3.9	618
4153996 G	1015348					
OWEN LEADER ZEUS JOHANNA		2-11	365 2X	17161	3.7	632
4154009 G	1201437					
LEHMAN, KENNETH + WILFRED WEST LIBERTY						
KENFRED B B JOSEPHINE ORMDYKE		5-04	350 2X	18075	4.5	821
3783320 GP	0961493					
KENFRED REBURKE R B PRIDE		4-09	311 2X	16644	4.2	694
3966653 GP	0994614					
BOERGER, P G & SON MARYSVILLE						
HOME LANE CREATOR LEORA		2-04	365 2X	16858	3.5	592
4172693	1088861					
COSGRAY, CURTIS JAMESTOWN						
GRAY LARK ACRES SOVEREIGN BEA		3-04	292 2X	15450	3.9	605
4463907	1209108					
PICKWORTH, PAUL OTIS WELLINGTON						
PICKWORTH JOBURKE PATSY		2-01	325 2X	15717	3.7	579
4266310	1230428					
STEWART, HORACE JEWETT						
SUNNYDALE SOPHIE DELMASTER		4-00	359 2X	22497	3.3	744
4023520 GP	1082598					
KAUFMAN, SAMUEL S HUDSON						
KAUFMAN GLORIA BESSIBEL		8-05	365 2X	17930	4.0	709
3170856 V	1041842					
KAUFMAN LIZZY BELGALA		2-11	317 2X	15784	3.7	578
4157655 GP	1091007					
COUCHMAN, F & GOINGS, E W LIBERTY						
PAULINA MAJOR SU ETTA		4-06	365 2X	19261	3.8	724
3983010 G	1189114					
PAULINA MAJOR MAYBELLE		3-04	365 2X	18222	4.1	872
4004114 G	1189114					
PAULINA PABST ROBURKE DELLA		2-06	365 2X	16133	4.0	651
4213602	1024453					
LUXAN, HOWARD J MONTPELIER						
LUXANA LADY MAGNOLIA		6-07	365 2X	20448	3.9	797
3466052 GP	1094681					
RIGG, HAROLD RALPH BRYAN						
LEATHERBROOK DELLA DESIGN		3-03	332 2X	15112	4.0	610
4070142 G	0935783					
JAMES, CHESTER A LOUDONVILLE						
LOCHEVALE SADIE BOLD		6-08	365 2X	21570	3.7	789
3865079	0863871					
CRISSINGER, BRUCE A MASSILLON						
ANZAC RED BOLD POLLY		2-09	365 2X	16299	3.6	593
4082255 G	0956047					
WEAVER, DANNY WELLINGTON						
TEMULAC MAN O WAR PABST REGAL		6-03	356 2X	21048	3.5	739
3542802 GP	0901195					
BIDDLE, CLARK O WAUSEON						
FULTONA MISTRESS ROBURKE		3-03	365 2X	18925	3.5	669
4120715 GP	1024453					

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
GEISER, JOHN F APPLE CREEK						
ORMSBY BOLD RAG APPLE QUEEN		10-03	365 2X	18429	4.5	825
2963834 V	0822980					
HILLIKER, D & SCHLUMBOHM R H JR DE GRAFF						
HARVDALE INKA PABST		7-02	365 2X	18004	4.0	728
3663547	1083416					
MILLER, PAUL E + SON ROCKFORD						
MIL KET SEGIS BURKE		2-10	332 2X	17409	3.5	606
4147716 GP	1298603					
RICHARDSON, CECIL COOLVILLE						
HOCKINGVALE CARNATION ORMSBY		3-07	364 2X	15139	4.3	650
4061295 GP	1001748					
BOOHER, HOWARD + EMMA R SENECAVILLE						
OAKTON SOVEREIGN COPY		2-05	365 2X	15299	3.7	570
4334879 G	1070845					
GELBKE BROS VIENNA						
BREEZEWOOD CHAMPION MARGIE		2-00	310 2X	15549	4.2	657
4291691 G	1247237					
BREEZEWOOD CHAMPION EVELYN		2-00	302 2X	14620	4.0	592
4291692 G	1247237					
BREEZEWOOD CHAMPION EMMA		1-10	311 2X	14831	4.4	648
4291694 G	1247237					
BIDINGER, HERMAN DOYLESTOWN						
EL GE DO DESIGN PENNY		3-09	365 2X	15499	4.1	643
3927498 G	0935783					

OKLAHOMA

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
EAST OKLAHOMA HOSPITAL VINITA						
EOH TRIUNE SMOKY BURKE		4-04	365 3X	21954	3.6	792
3812002 G	0925950					
MEIER, HAROLD HITCHCOCK						
HAROLENE HEERSCHE BLONDIE		3-00	340 2X	19015	3.7	697
4243467 GP	1165658					
ADAMS, ROBERT W BROKEN ARROW						
TALOGA CRESCENT BEAUTY TONY		4-05	365 2X	19203	3.6	692
3845691 GP	1180443					

OREGON

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
EVERS, ALBERT J FOREST GROVE						
EVER MAY SAN FERNANDO TY VIC		4-08	365 2X	22087	4.1	897
3868904 GP	1194621					
BENTER, RALPH CRESWELL						
FOUR W MADCAP RINGMASTER PAMEL		3-02	302 2X	14556	4.3	625
4331488 GP	1236121					
FAESSLER, KARL JOE MOUNT ANGEL						
RIGI CREAMELLE DONELLA		1-10	365 2X	16309	3.7	602
4361209	1197893					

PENNSYLVANIA

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
PENNSYLVANIA STATE UNIV UNIVERSITY PARK						
PENSTATE LUCIFER JOSIE STARLET		2-08	365 2X	14184	4.2	598
4145330 V	0769170					
BOWEN, ROY S & SON WELLSBORO						
ADEQUATE ARDITH INSPIRATION		2-00	310 2X	15116	3.8	567
4453781 GP	1149833					
HINDENACH, B L EASTON						
KEYSTONE SUN MARIGOLD		7-06	320 2X	20066	4.2	838
3409763 V	0998751					
GANS, H M GANS						
EBONITE LEADER MARY ALICE		4-09	303 2X	15412	4.4	685
3796564 V	0915940					
CAIRNS, D N & SON LIGONIER						
GREEN MEAD RUBY WALKER		8-07	324 2X	23770	4.3	1029
3255540 V	0830714					
TYSON, WILLIAM D PERKASIE						
STONEBROOK SAFE GOLD KAY		5-03	365 2X	18143	4.3	778
3758603	1171579					
STONEBROOK GRACEFUL PEGGY		3-01	365 2X	14601	4.3	627
4526152	1020473					
MAPOVAL FARMS INC MILAN						
MAPOVAL BLACK DIAMOND		3-10	293 2X	15018	4.2	627
4020882 GP	1131805					
RITTENHOUSE, ABRAM Z LANSDALE						
MEADOWEND SOVEREIGN PRIDE		3-09	355 2X	15834	4.0	630
4103571 GP	0977110					
THOMPSON, JOHN C + SONS NEWTOWN						
FOUNTAIN FARM ROYAL BURKE		2-05	365 2X	16379	3.4	562
4158592	1222203					
BALDWIN, H D & MERKEL, T J KUTZTOWN						
SUMMIT HOME CHIEF BELINDA		5-00	328 2X	20803	3.5	735
3767325 GP	0909229					
SUMMIT HOME CHIEF ELVIRA		5-01	316 2X	18505	3.9	723
3767326 G	0909229					
SUMMIT HOME EXPLORER BONNIE		4-05	338 2X	17914	4.0	715
3927036 G	1015792					
SUMMIT HOME EXPLORER HELGA		3-09	365 2X	17909	3.8	682
3993539 G	1015792					
MILLER, HUBERT S MYERSTOWN						
LIME ROCK BEAUTY APPLE		3-10	310 2X	14277	4.5	638
4036921 V	1105700					
RUTT, GEORGE A STEVENS						
HICKORYVALE ADMIRAL SALLY		4-09	347 2X	18088	4.0	718
3753792 GP	0938154					
MONOCACY MEADOWS BLUEBELL		2-09	350 2X	15679	3.8	588
4111095	1153636					
INKA GARWOOD BURKE		3-09	336 2X	16111	4.3	688
4447326 GP	1128310					
BUCK, CLEON C & SON ULYSSES						
BUCKSTEAD EMPRESS PATSY		7-10	321 2X	18416	3.9	721
3290301 V	1064857					
HIBBARD, CARL SPRINGVILLE PA						
ECHO POINT KORNDYKE FOBES		6-11	346 2X	18794	4.4	822
3430733 GP	1112059					
ECHO POINT PIETJE LASS		4-11	362 2X	18503	3.9	730
3781700 GP	1134707					
DICKINSON, C A JR SLIPPERY ROCK						
MEADOW SPRINGS DUNLOGGIN TIDY		7-03	356 2X	19810	3.8	762
3398008 V	0742938					
IMPERIAL NETHERLAND PRINCESS		5-00	320 2X	17481	4.0	700
3894756 G	0800245					
RUTHERGLEN FARMS COOPERSBURG						
RUTHERGLEN FOBES SEGIS BONNIE		11-01	365 2X	18373	3.9	725
3007723	0940447					
WAGNER, EARL C TAMAQUA						
WAGSON PAUL SUNNI SARA		3-01	298 2X	18063	3.7	664
4095078 GP	1213135					
KETTERING, HENRY E MANHEIM						
SPRING HOLLOW HENKET DUCHESS		4-07	335 2X	14275	5.2	742
3885765	0913988					
PEFFER, F GLENN CARLISLE						
SUMCO LAUXMONT APAL		7-01	315 2X	15113	4.7	704
3492548 V	0880723					

RHODE ISLAND

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
UNIV OF RHODE ISLAND KINGSTON						
RHODY TIDY FLO		4-06	341 2X	17679	3.9	684
3839033 GP	1141864					
PANCIERA, ALDO WESTERLY						
KEEN AN IVANHOE IVACHANCE		4-02	320 2X	14758	4.5	660
4015217 V	1189870					
HUMPHREY, KARL TIVERTON						
SUE HILLTOP ORMSBY		2-11	365 2X	16288	3.6	585
4400847 GP	1201158					

SOUTH DAKOTA

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
REDFIELD ST HOSP + SCH REDFIELD						
REDFIELD DONNA REGENT		3-10	365 3X	21012	3.8	791
3900574 GP	1167511					
REDFIELD PRINCESS HEILO		3-05	365 3X	20189	3.7	740
3995562 GP	1038811					
REDFIELD DONNA LUCK		2-07	365 3X	19007	3.8	719
4126789 V	1167511					
REDFIELD LADY PRINCESS		2-06	365 3X	20147	3.8	774
4126795 V	1038811					
STRUBE, HELMUTH BIG STONE CITY						
TALOGA DIXIE DAISY		5-10	296 2X	19023	3.9	746
3705207 V	1087174					
KLEIN, LEO WATERTOWN						
DAISY HAZELWOOD RAVEN RORURKE		2-10	347 2X	17013	3.5	589
4146551 G	0909839					

TEXAS

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
NEALE FARMS THE WACO						
TEXANS PRINCE SUPERB DIXIE		5-08	337 3X	21234	3.9	838
3705940 V	0987453					

UTAH

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
UTAH STATE UNIVERSITY LOGAN						
UTAG A BURKGOV ACTRESS ROSE		2-03	341 2X	14497	4.1	588
4342635 GP	1038509					
PLOWMAN BROS SMITHFIELD						
LILRUE DUNLOGGIN HILA		3-01	365 2X	19642	3.5	697
4307844 V	1195312					
EDGEWOOD HALL PROVIDENCE						
EDGEWOOD HALL INVINCIBLE MAID		3-08	350 3X	21480	4.3	913
3944182 V	1056882					
RICHARDS, GRANT S AMERICAN FORK						
TEXAL RICH HERD TRUDY		3-09	365 2X	15146	4.8	729
4307922 V	212756					
SWENSON, JOHN Y PLEASANT GROVE						
VEIBY COLONEL CRAIG MONT BEE		4-06	332 2X	18478	3.7	675
3939198 G	1016212					
VEIBY INKA DE KOL SPECK		4-11	365 2X	23861	3.6	866
3972070 G	1038509					
FARR BROTHERS PAYSON						
FAR UTE SKYLARK GAY		3-06	365 2X	19002	4.0	757
3985860 V	1209507					

VERMONT

AN. NO. CL	SIRE NO.	AGE	DAYS	MILK	%	FAT
MALLARY FARM BRADFORD						
BELLVIEW ORMSBY PIEBE		5-04	350 2X	18698	3.9	727
3789809 GP	1075625					
DICKS PLACE SUNRISE DONNA		2-10	355 2X	16228	3.9	630
4166882 V	1197095					
DICKS PLACE SUNRISE CHRISTINE		2-09	363 2X	17410	4.3	748
4166884 V	1197095					
HOWE, JAMES K & SON TUNBRIDGE						
HOWACRES LOCHINVAR BERTHA		9-00	365 2X	24557	3.3	808
3123537 GP	0960472					
HOWACRES HOMESTEAD MARTHA		3-02	337 2X	17694	3.8	668
4067200 GP	1038118					
THOMAS, ORIN A + SONS INC RUTLAND						
CEDARDALE H R CAROLYN ORMSBY		4-08	340 2X	21959	3.6	792
3846290 GP	1162319					
CEDARDALE RAG APPLE PEARL		4-02	313 2X	17149	4.1	703
3952087 GP	1162319					
CEDARDALE BUTTERFLY ANNA		3-02	340 2X	15446	4.3	666
4115612 GP	1204151					
PENDLETON, NELSON LYNDONVILLE						
LOCHLYNDON DAUNTLESS GIRL		4-03	347 2X	16834	4.0	674
3997479	0976472					
MAXFIELD, LESLE E + SONS NORTH HARTLAND						
LEMAX RAG APPLE DEBORAH LASS		4-00	356 2X	21450	4.8	1033
3923667 GP	1095716					
HOWE, JOHN A TUNBRIDGE						
HOWACRES BESS HOMESTEAD		7-09	365 2X	22409	3.6	810
3335001 GP	1038118					
LEWIS, GARDNER L JR NORWICH						
VENTURE FARM RAG APPLE DOLLY		3-09	317 2X	17834	3.7	653
3956857	0962012					
VENTURE FARM RAG APPLE LAURA		3-07	300 2X	17697	4.1	722
4027920	0962012					
VENTURE FARM RAG APPLE SUSAN		2-09	344 2X	13244	4.7	624
4126198	1227212					
PUTNEY SCHOOL INC PUTNEY						
PUTNEY RENEGADE LISA		6-06	313 2X	17306	4.1	708
3521658 G	0844276					
VERMONT STATE HOSPITAL WATERBURY						
V S H CRETE POSCH		3-09	365 2X	16613	3.8	635
3958552 GP	1184891					
METCALF, BRYCE A EAST CORINTH						
METCALFS SENSATION MABLE		3-11	346 2X	16239	4.8	782
4324456 V	1168781					

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
METCALFS PABST JESS KAY	2-01	340	2X	14106	4.4	616
4351566 G 1194165						
HOWE, MARK A TUNBRIDGE						
HOWACRES LOCHINVAR VIOLA	9-05	365	2X	24925	3.4	842
3100668 V 0960472						
CONKLIN, ALBERT E WOODSTOCK						
CHAMPLAINSIDE NETTIE	6-01	357	2X	19202	4.1	782
3602815 G 1090506						
DUNN, WINIFRED M NEWPORT						
WESTLEA BUTTER GIRL LENA	7-03	365	2X	17746	4.7	826
3350969 V 1077030						
HEDGE UPWEY DESIGNS QUEEN	3-10	362	2X	20892	3.7	781
4088417 GP 1086326						

VIRGINIA

HOPE, CHARLES R + SON PURCELLVILLE						
ROUND OAK MONTVIC P F CLARA C	6-01	359	2X	20088	4.3	868
3547221 GP 0833681						
ROUND OAK MILLIE LUCINDA	4-05	332	2X	14986	4.6	693
3884690 GP 1064446						
TIRVELDA FARMS THE PLAINS						
TED ANNE DUCHESS DIANTHA	3-09	365	2X	19126	3.5	672
4264451 GP 1112211						

WASHINGTON

GALLACHER, ARTHUR W MT VERNON						
SPOTLITE INKA CARNATION	5-08	365	2X	15328	4.6	709
4099296 1136121						
YOUNG, DAVIDSON AUBURN						
DAV YOUNG HOLLY PIEBE	2-06	365	2X	15171	4.2	634
4580793 GP 1010936						
STEFFEN, ALBERT H + SON MONROE						
SKYKOMISH GOLDEN SUSIE	5-07	365	2X	18933	3.7	704
3628714 GP 1072342						
SKYKOMISH GOLDEN MELANIE	3-10	365	2X	18464	4.3	705
3969948 GP 1072342						

WEST VIRGINIA

PHILLIPS MAPLE LAWN BUCKHANNIN						
MAPLE PATH BOLD ORMSBY KARON	4-10	308	2X	19488	3.6	708
3795900 G 1054185						

WISCONSIN

OCHS, WALTER F CLEVELAND						
BADGERLAND PABST FANCY	3-11	327	2X	15191	4.2	637
3914826 1091410						
PINEHURST FARMS SHEBOYGAN FALLS						
PINEHURST COMET GIRL	4-11	365	2X	20270	3.9	791
3759073 V 1110594						
PINEHURST COMET JANE	3-08	331	2X	16240	3.9	626
4001815 GP 1110594						
SEYBOLD, LEONARD J FOREST JCT						
CHERRYBOLD DUNLOGGIN BESS	6-07	365	2X	17698	4.5	803
3516984 GP 0928352						
WAUKESHA CO HOSPITAL WAUKESHA						
PEWAUKEE REGAL ZONIA	2-07	365	2X	16489	3.7	685
4184933 G 1174352						
PEWAUKEE REGAL LORNA	2-08	365	2X	16649	3.9	649
4184936 G 1183998						
UNION GROVE STATE FARM UNION GROVE						
SOWISCOL MARONA LOUISE	2-06	365	2X	11955	5.2	621
4215755 1186347						
KNAUF & TESCH CO CHILTON						
CHAMPION DELLA COMET	4-00	365	2X	19263	3.9	742
4157257 GP 1110594						
STANCHFIELD, SAM C FOND DU LAC						
MISS TWELVELMS RAVANIA COMET	3-11	320	2X	18257	3.5	640
4345135 V 1068248						
KRULL FARMS LAKE MILLS						
HONEYWOOD MASTERPIECE LADY	6-09	331	2X	19191	3.8	720
3541319 V 1080157						
CHRISTOPH, THEODORE F CHILTON						
CHRISTY HOMESTEAD CLAUDINE	6-06	365	2X	21702	3.5	765
3655344 V 1001768						
CHRISTY HOMESTEAD BLUEJAY	3-03	365	2X	15441	3.9	608
4068560 GP 1085614						
CHRISTY HOMESTEAD RIDDIE	4-02	358	2X	18297	3.8	693
4252870 GP 1085614						
BARTLETT, JOHN + KATHRYN OSHKOSH						
MERIWETHER BUCKETTE BEVERLY	6-09	365	2X	18699	3.8	714
3427634 GP 1047921						
JAEGER BROTHERS IXONIA						
ORIOLE HOME KENJO PAULINE	2-02	362	2X	17196	3.8	646
4645938 1048546						
BARTHEL, W L SALEM						
CATHY BARTHEL GYPSIE CATHERINE	4-05	350	2X	17222	3.8	660
4050197 GP 0987497						
WALWORTH CO HOSP FARM ELKHORN						
CEE JAY FARMS CATHERINE	12-08	365	2X	15680	4.7	733
2695045 E 0842735						
RANETT MOOIE PANSY TRITONIA	5-03	365	2X	19618	4.1	796
3802634 V 0943367						
HOFFMAN, DUANE BLACK RIVER FALLS						
DUANE ROYAL COMET PREMIUM	2-09	322	2X	14563	4.0	576
4191120 GP 1049674						
DUANE ROYAL COMET BETSY	2-05	339	2X	16481	3.9	647
4242921 G 1229741						
DUANE ROYAL COMET BEULAH	2-05	327	2X	15856	3.5	556
4269573 GP 1049674						
ZEPP, HERBERT BEAVER DAM						
ZEPP ORMSBY BURKE QUEEN	3-04	365	2X	16500	4.0	654
4217249 1202545						
ANDERSON, R L WHITEWATER						
RANETT DAYBREAK GEM	6-01	365	2X	14901	5.8	861
3550022 V 1001819						
BEILKE, ERWIN FAIR WATER						
BY GEMS CRESCENT MODEL BURKE	5-09	319.2X		18856	3.8	725
3714615 V 1113853						
BY GEMS MODEL REGAL SUE	3-08	344	2X	20844	3.8	785
4121044 GP 1113853						
BY GEMS MODEL HIGHTELL	2-06	328	2X	16788	3.6	608
4287053 GP 1234428						

AN. NO. CL SIRE NO.	AGE	DAYS		MILK	%	FAT
BIRD, ROBERT A BROWNSVILLE						
BRUNNERS BETTY REGAL	7-10	324	2X	19383	3.8	744
3340984 GP 1070459						
CONLIN, BERNARD A COLUMBUS						
EMERALD MEADOWS ESTHER LOUIS	5-08	365	2X	20219	3.5	706
3659827 V 0984803						
DOORNINK, JOHN H JR BALDWIN						
BURKE GEM RUBY	11-10	365	2X	18970	3.7	709
2836759 E 0908803						
PAPE, JOSEPH M A + V A SHARON						
VERPANA FARM BALLERINA	3-10	365	2X	19437	4.1	803
3910109 V 0915940						
VERPANA FARM RAJAH CANDACE	2-06	365	2X	17082	3.5	596
4194851 G 1206220						
RHEIN, KENNETH BROWNSVILLE						
KENJO ADMIRAL BURKE ROAMER	7-07	365	2X	20425	3.8	783
3501245 GP 1048545						
KENJO VERA COMET	3-09	345	2X	19123	3.6	689
4006032 V 1091409						
KENJO ENID CONFIDENT	2-07	349	2X	16169	3.7	606
4647685 V 1046290						
ELA, EMERSON ESTATE MADISON						
ELAHOME ROBEL COMET	2-05	344	2X	15272	3.7	570
4539471 1080775						
THOMPSON, CLAYTON ELROY						
VERADELDA TICK TOCK JOSIE	2-08	350	2X	14912	3.9	581
4627505 1238577						
VERADELDA TICK TOCK BETTY	2-07	338	2X	13574	4.3	581
4661331 1238577						
MIRSBERGER, EDWARD N HILBERT						
GREENDRIVE MASTERPIECE TILLIE	3-00	335	2X	17359	3.6	618
4171310 GP 1137464						
GREENDRIVE LEADER SUGAR	2-00	365	2X	16409	3.6	585
4344461 GP 1238356						
STENNING FARMS LAKE GENEVA						
BENNAYRE MAY GERBEN	7-10	306	2X	18395	4.3	808
3462226 0947146						
STENNING FARM HERO QUEEN	2-09	395	2X	15677	3.9	609
4197049 1227623						
STENNING FARM HERO FOBES	2-04	336	2X	13876	4.0	555
4662070 1227623						
MCKENZIE, BURT HOLLANDALE						
STURDY OAK GOVERNOR ROXY	11-02	365	2X	22375	3.5	787
2866789 V 0933215						
STURDY OAK TOPSY JEWEL	3-06	365	2X	15651	4.5	698
4047020 V 1152247						
BERG, ELSMER F BROWNSVILLE						
PLAIN VIEW ORMSBY CAROL	7-08	365	2X	20013	4.0	805
3358443 E 0915940						
VIGO LEADER VALENCIA	3-04	340	2X	16643	3.9	642
4109518 V 0915940						
VIGO LEODA	2-03	365	2X	14309	3.9	553
4348914 V 0915940						
LUCEY, CHESTER D JANESVILLE						
RUSHMERE ORMSBY PABST	3-10	338	2X	15604	4.0	628
4047372 GP 1181595						
GRUNDY, GUY OSHKOSH						
PIEBE TRIUNE BELLE ORMSBY	6-09	328	2X	23490	3.4	801
3556650 GP 1047920						
WALTER, C & OMALLEY, C ELKHORN						
MARLORET MAMMY REMER	3-01	365	2X	13801	4.5	621
4062306 1000390						
PIPPING, H E & SONS ROSENDALE						
PADE FARMS DUNLOGGIN INKA ECHO	7-09	362	2X	22178	3.4	751
3336669 V 1037773						
SCHUTZHOLM FARM DALLAS						
SCHUTZHOLM SCOTTY DOLLY	3-05	365	2X	15073	4.2	638
4029652 GP 0896536						
PETERSON, RAYMOND L BLUE MOUNDS						
FERTILE MEADOWS DE GRAND MAY	4-04	365	2X	15437	4.2	652
3884427 GP 1089378						
FERTILE MEADOWS RODEE GRAND	2-06	365	2X	16566	4.0	657
4218129 GP 1217960						
FERTILE MEADOWS ROBURKE WONDER	2-04	365	2X	16112	3.6	588
4284839 GP 1024453						
BEIER, ARTHUR & KURTH, R RIPON						
A BEIER BURKE JANETTE	3-08	341	2X	17123	3.7	641
4178419 GP 1211283						
A BEIER BURKE BETSY	3-08	336	2X	17575	3.8	668
4178420 GP 1211283						
A BEIER COMET PRISCILLA	2-00	365	2X	15649	3.9	604
4634842 G 1061147						
BAST, RAY H RICHFIELD						
R H B INVINCIBLE NORA	3-04	365	2X	17964	3.6	646
4101145 1056882						
WIXOM, PAUL MILTON JCT						
GENE ACRES SOVEREIGN LADY	2-08	347	2X	12825	4.8	622
4150754 1222182						
KIEKHAEFER, GERHARDT GREENLEAF						
PINEHURST NORA NEWMONT COMET	6-07	365	2X	17769	4.3	770
3627099 1091410						
PAYNE, FLOYD & SON WALDO						
PAYNDALE LILITH COURT	3-04	365	2X	16240	3.8	618
4057661 G 1032617						
NATZKE, AMOS GREENLEAF						
NATZKE ORMSBY PERFECTION	2-08	365	2X	15991	3.7	584
4120349 1189596						
WYSS, DANIEL F MONROE						
TWO HILLS HOMESTEAD BURKE	5-04	335	2X	18141	3.9	702
3794141 0943749						
THOMPSON, HARLAND BARNEVELD						
JONE REGAL PABST	2-11	365	2X	17586	3.7	655
4094022 V 1215877						
WEBER, ROBERT W MERTON						
MERTWIS ADMIRAL REGAL DE KOL	4-06	353	2X	20441	3.9	797
3850452 GP 1131988						
JENSEN DONALD C R E COLFAX						
CINDERELLA ALBERTVILLE BANNER	8-06	365	2X	18015	3.9	705
3221203 0895906						
KINDSCHI, LEON SPRING GREEN						
LEWLAND BURKE TOOTSIE	4-05	364	2X	18786	3.6	678
3966700 V 0980008						
LEWLAND N J HIGHGIRL	3-05	318	2X	17049	3.5	604
4084027 V 1179895						

Noba's Answer To Those Who Want WINTERTHURS

— Siring The Right Kind Of Udderes —

WINTERTHUR BLOODLINE

WINTERTHUR BLOODLINE

With Daughters Having Great Class

All Kansas 2-Year-Old, 1958

NOBA

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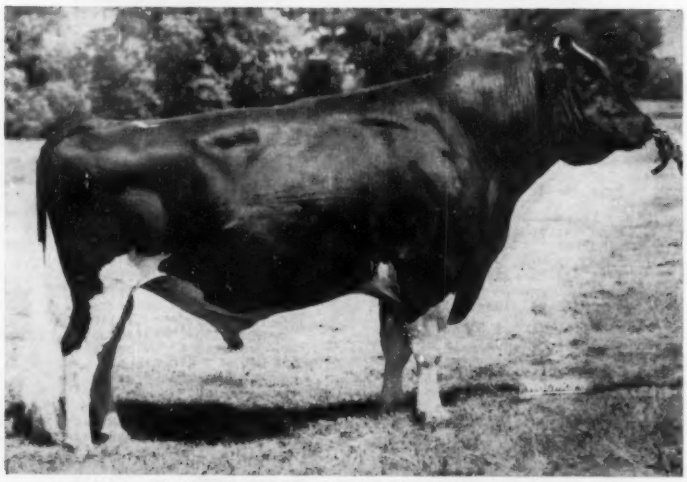
Here's "Your Choice" To Do It.



Excellent, All-American Two-Year-Old

A Silver Medal Type Sire

ORMSBY BURKE PONTIAC MOSE (EX)

HIS DAM IS THE GREAT "WINTERTHUR" BROOD COW
POSCH ORMSBY JOHANNA BESS — Excellent

3-11	365	16745	3.9%	652	2X
5-3	365	18145	3.7%	672	2X
6-5	347	17854	3.7%	652	2X
7-7	252	16509	4.1%	672	3X
9-3	362	17393	3.7%	651	2X

YOU CAN CHOOSE "MOSE" FOR YOUR HERD SIRE IF YOU BREED THE NOBA WAY

Pedigrees and Particulars On Request - His Frozen Semen Can Be Shipped Anywhere.

BULL OF YOUR CHOICE
Noba
Breeding Service

Phone
GI 7-6262
TIFFIN, OHIO
Box 1015

Noba, Inc.

ROYAL (from page 66)

118, Sheffield Farms; 7. Rosafe Phoenix Annabelle (twin) 1295738, Sheffield Farms; 8. Belle Rocket Smithcroft 1247137, Gordon Ainslie; 9. Longpark Fond Piebe 1249884, Fradol Farms, Ltd.; 10. Rangeview Prospector Judy 1241976, J. S. Geekie, Balzac, Alta.

2-Year-Old Heifer, Not in Milk (16)

1. Romandale Reflection Leona 1313-620, Romandale Farms, Ltd.; 2. Glenafton L. Nettie Rubina B., 1294625, Estate of J. J. E. McCague; 3. Bond Haven Signet Sally 1318356, C. J. Cerswell; 4. Sheffield Reflection Fairy 1312691, Sheffield Farms; 5. Orendale Fond Emerald 1298404, Earl Osborne, Rockwood, Ont.; 6. F.D.F. Corrine Jewel 1300314, Hallward & Houck, Brampton, Ont.; 7. Alluvialdale Piebe Grace 1295525, Wilfred Leslie, Georgetown, Ont.; 8. Hamcroft Lochinvar Heather 1328365, J. A. Hamilton, Markdale, Ont.; 9. Rose Vega Prince Louise A., 1298951, John H. Gillespie, Galt, Ont.; 10. Romandale Reflection Daisy 1311386, Romandale Farms Ltd.

Senior Yearling Heifer (26)

1. Puccini Sovereign Dafne 1361138, Torello Puccini, King City, Ont.; 2. Glenafton Nettie Centurion B 1359142., Estate of J. J. E. McCague; 3. Bardholm Reflection Katie 1391047, Barbara Y. Royle; 4. Romandale Maureen 1371-344, Romandale Farms, Ltd.; 5. Glenafton Symbol Bonheur Tensen 1359929, Estate of J. J. E. McCague; 6. Elmcroft Inka Noblewoman DeKol 1382057, Dunrobin & Elmcroft Farms, Ltd.; 7. Glengale Anthony Jane 1375699, Dept. of Agriculture, Charlottetown, P.E.I. 8. Sheffield Mono Hartog 1382446, Sheffield Farms; 9. Acme Beedee Valette 1380296, Pickard & Clark; 10. Bond Haven Centurion F. Burke 1364341, C. J Cerswell.

Junior Yearling Heifer (23)

1. Puccini Dividend Elisa 1418233, Torello Puccini; 2. Westmount Model Pride 1398257, J. D. Innes; 3. Glenafton Symbol N. Colantha 1406093, Est. of J. J. E. McCague. 4. Glengale Anthony Rosemary 1422672, B. W. Naylor, Maple, Ont.; 5. Puccini Dividend Eva 1418237, Torello Puccini; 6. Acme Curlew Deanette 1398046, Pickard & Clark; 7. Sheffield Supreme Helen 1397891, Sheffield Farms; 8. Westmount Model Mabel 1393099, J. D. Innes; 9. Sheffield Supreme Margo 1391595, Sheffield Farms; 10. St. Thomas Clarisse Co 1412961, Lucien Gauthier & Son, St. Thomas D'Aquin, Que.

Heifer Calf (27)

1. Sheffield Supreme Kathy 1440196, Sheffield Farms; 2. Glenafton Symbol N. Bonheur B. 1434447, Est. of J. J. E. McCague; 3. Glengale Anthony Rosita 1453265, Thos. C. Hays, Oakville, Ont.; 4. Bond Haven Centurion R A Darkness 1460560, C. J. Cerswell; 5. Bond Haven Lochinvar Princess 1460557, C. J. Cerswell; 6. Romandale Expectation Grace 1481943, Romandale Farms, Ltd.; 7. Murrayholm Kayen Joyce 1486776, Marland Murray; 8. Puccini Dividend Egerina 1464311, Torello Puccini; 9. Rosafe Shamrock B Sociable 1450273, Pickard & Clark; 10. Fradol Linaria 1437568 Fradol Farms, Ltd.

2-Year-Old Cow in Milk (25)

1. Fond Annabelle 1300785, R. J. Stewart, Streetsville, Ont.; 2. Acme Shamrock Lynette 1348485, Pickard & Clark; 3. Ashville Queen Dora 1296-677, Ashville Farms, Ltd.; 4. Jewel Texal Dianne 1371335, Romandale Farms Ltd.; 5. Romandale Cora 1229723, Romandale Farms, Ltd.; 6. Derry Meadow R. A. Reflection Linda 1299729, John H. Gillespie; 7. Glengale Hope Nora 1349753, B. W. Naylor; 8. Glenvue Bea Prefect 1302047, D. S. Dunton & Sons; 9. Rag Apple Rocket Annie 1312922, Gordon W. Innes; 10. Pineyhill Princess Thalia 4463351, Pineyhill Farms.

3-Year-Old Cow in Milk (19)

1. Lodestar Reflection L. Dewdrop 1273507, Hooper Bros. Ltd.; 2. Romandale Highcroft Rose 1248867, Romandale Farms Ltd.; 3. Sheffield Supreme Bonnie 1244615, Sheffield Farms; 4. Elmcroft Inka Dewdrop Carrie 1259-656, Dunrobin & Elmcroft Farms, Ltd.; 5. Elmcroft Hartog Jean Ona 1221193, Dunrobin & Elmcroft Farms Ltd.; 6. Romandale Countess 1296220, Romandale Farms, Ltd.; 7. Bond Haven Centurion S Dixie 1234598, C. J. Cerswell; 8. Ashville Queen Emma 1232073, Ashville Farms, Ltd.; 9. Way Brook Sultan Sarah 1246628, O. Chambers, Wilfrid, Ont.; 10. Glenafton Nettie Bonheur Patsy B. 1270451, Est. of J. J. E. McCague.

4-Year-Old Cow in Milk (10)

1. Re-Echo Texal Karen 1167631, Sheffield Farms; 2. Duchess Rag Apple Tessa 1189629, Romandale Farms, Ltd.; 3. Ashville Queen Hazel 1163718, Pickard & Clark; 4. Kaynor Rosafe Inspiration 1183709, N. T. Laidlaw, Norval, Ont.; 5. R. A. Maple Patsy 1203188, W. J. Knapp, Galt, Ont.; 6. Twin Elm Dona 1203976, Pickard & Clark; 7. Ashville Queen Andra 118-8015, Ashville Farms Ltd.; 8. Montbel Rag Apple Pabst Grace 1181759, Hallward & Houck, Brampton, Ont.; 9. Sun Dream Preference Sally 1168479, Romandale Farms, Ltd.; 10. Zina Romandale Dewdrop 1207288, Romandale Farms Ltd.

Aged Cows (15)

1. Silvia Pabst Texal 909432, Pickard & Clark; 2. Lochinvar Ruth Fond Hope 1146475, R. F. Brown, Paris, Ont.; 3. Glenvue Babe Midnight 1101390, D. S. Dunton & Sons; 4. Sun Dream R. A. Marie 3982675, Pineyhill Farms; 5. Pluto Sovereign Gertie 956217, Romandale Farms; 6. Springway Dutchland Lena Ormsby 925866, R. F. Brown; 7. Winfarm Model Alicia 4059625, Huntting C. Winans, Pine Plains, N. Y.; 8 Waybrook Mandy Anne Scepter 1154-495, O. Chambers; 9. Elmcroft Sita Fayne Milly 1034610, Dundobin & Elmcroft Farms, Ltd.; 10. Glenafton Nettie Patsy Pietje 1116870, Est. of J. J. E. McCague.

Junior Champion Female

Puccini Dividend Elisa 1418233, Torello Puccini.

Reserve Junior Champion Female

Puccini Sovereign Dafne 1361138, Torello Puccini.

Senior and Grand Champion Female

Silvia Pabst Texal 909432, Pickard & Clark.

Reserve Grand Champion Female

Lochinvar Ruth Fond Hope 1146475, R. F. Brown.

Dairy Herd

1. Romandale Farms Ltd.; 2. Sheffield Farms; 3. Pickard & Clark; 4. Dunrobin & Elmcroft Farms; 5. Pineyhill Farms; 6. Estate of J. J. E. McCague.

Senior Get of Sire

1 Get of A.B.C. Reflection Sovereign 198998, Romandale Farms Ltd.; 2. Get of Spring Farm Fond Hope 212300, R. F. Brown & Sheffield Farms; 3. Get of Forest Lee Hope King 242131, Ashville Farms, Ltd.; 4. Get of Roeland Reflection Sovereign 229512, John H. Gillespie; 5. Get of Elmcroft Scepter 186375, Dunrobin & Elmcroft Farms Ltd.; 6. Get of Smithcroft Snowball Rocket 245456, Gordon Ainslee.

Breeder's Herd

1. Sheffield Farms; 2. Romandale Farms Ltd.; 3. Estate of J. J. E. McCague; 4. C. J. Cerswell.

Progeny of Dam

1 Progeny of Denfield Dewdrop Sovereign, Sheffield Farms & Dunrobin & Elmcroft Farms Ltd.; 2. Progeny of Summitview Grand Salome 912652, Irvin B. Brubacher; 3. Progeny of Glenvue Belle Monogram 867749, D. S. Dunton & Sons; 4. Progeny of Darven Eva 635861, Pickard & Clark; 5. Progeny of Derry Meadow Rag Apple Sovereign 1153615, John H. Gillespie; 6. Progeny of Texal Highcroft Colantha 722711, Romandale Farms Ltd.; 7. Progeny of Bonnie Lonelm Texal High 857432, Romandale Farms, Ltd.; 9. Progeny of Hedge Acreston Thanda 3037852, Pineyhill Farms; 10. Progeny of Rowsdale Sovereign Sally 765711, G. R. Row.

Junior Herd

1. Estate of J. J. E. McCague; 2. Sheffield Farms; 3. Romandale Farms Ltd.; 4. C. J. Cerswell; 5. Pickard & Clark; 6 B. W. Naylor.

Junior Get of Sire

1. Get of Romandale Dividend 257-174, Torello Puccini; 2. Get of Rosafe Signet 249530, C. J. Cerswell; 3. Get of Rosafe Sovereign Supreme 249633, Sheffield Farms; 4. Get of Rosafe Centurion 239301, Estate of J. J. E. McCague; 5. Get of Franlo Gem Treasure Model 248598, J. D. Innes; 6. Get of Rockwood Baron P. Anthony 254609, B. W. Naylor.

Inter-Provincial or State Herd

1. West Central Ontario Holsteins.

(No Class)

3 Best Uddered Females Owned by Exhibitor

Romandale Farms Ltd.

ROYAL NOTES

—At this year's show there were no entries in the class for best dam and daughter for the M. L. McCarthy trophy. John Malcolm, Sheffield Farms owner, was to start for Scotland late in December as a member of a curling team.

—The usual large number of visitors came this year from the states in spite of the comparatively few head of United States cattle at the show. Mort Butchers' bandaged nose was the result of being kicked by a bull calf during clipping. Hugh Oag, herdsman for the Torello Puccini Holsteins, will come to New York State to the Allen Jones herd at Jamestown after the Puccini dispersal.

Cash Bottema and Olin Bacon (Mass.) were on hand to lead mainly for Romandale, although Cash also led J. E. Houck's first prize dry 4-year-old to victory. Included in Olin's assignments was Romandale Reflection Marquis, first prize 2-year-old bull.

Brian McCague was fortunate in escaping injury when he tripped over a bale of straw as he led Signet back to his stall from the wash rack. This may have been Signet's last show ring appearance as his 3,000 lbs. are getting a bit difficult for Mort and Brian to throw about.

Sonny Bartel, Cheatham Dairy, Arizona, although he said he came only to see FCB of the **World** staff, took a hand in the proceedings, showing a number of animals to high placings.

Russell Heilman, Pennsylvania, had entries in the five-nation International Hay Show with his clover sample winning its class and his alfalfa third and mixed hay sixth.

Judge Fraser took time out the evening of the first day's judging to take on and trounce an opponent at curling.

Hubert Miller, Pennsylvania, arrived the preceding week with his brother, Henry, who judged the duck and geese show.

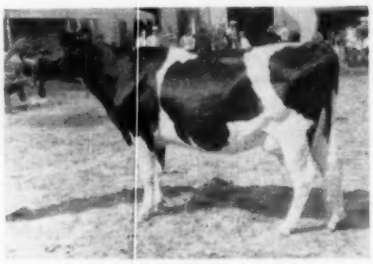
J. B. Schaefer and Joe, Jr., held a pre-dinner gathering at the Royal York Monday evening with such notables in attendance as Mr. and Mrs. George Clemons, the John Malcolms, Mr. and Mrs. Lewis S. Bell, Harold Rosa, Bill Drake, John Melchor, etc Co-host Paul Dann, Manager of Piney-

(Please turn to page 86)

Our Latest DHIA Average

37 Cows 2X 15,739M 4% 627F

697 Fat As A Jr. 2-Yr.-Old



HOWACRES HOMESTEAD DELPHINE
1st 2-Yr.-Old, Vt. State B & W
3rd 2-Yr.-Old, Eastern States
2-3 341d 2X 16,150M 4.3% 697F
She is due back in less than 13 months to Pabst Reburke Duke (GM).

SEVERAL CHOICE HERD SIRE PROSPECTS
One of these is a July full brother to our jr. herd sire, Knotty Oak Homestead Rag Apple, 1st bull calf at the Vermont B & W Show. Their dam is Knotty Oak Rag Apple Mistress (VG-88). Another top prospect is a Wis Leader grandson out of our "EX" Howacres Homestead Bess with 220,-821M 4.6% and 955F at 7 yrs. on 2X.

Howacres

JAMES K. HOWE & SONS TUNBRIDGE, VT.

Cert. - Vace. - Acc. - 12 Times PBR

WINTERTHUR BLOODLINE

WINTERTHUR'S CONTRIBUTION TO THE DEVELOPMENT OF OUR HERD — —

WINTERTHUR FOBES POSCH XCEL

873237 Excellent — Silver Medal Production

15 Daus.	15,163	3.79%	575
15 Dams	14,533	3.58%	520
Increase	+630	+.21%	+55

It was our good fortune to have 12 of these daughters. Two of them are [illegible]—Also a number of granddaughters, great-granddaughters and great-great-granddaughters [illegible] youngsters in the next generation.

• EBONITE •

H. M. GANS GANS, PA.

Phone Pt. Marian 5579

WINTERTHUR BLOODLINE

Spring Brook Bess Burke 2nd and Sir Pietertje Ormsby Mercedes were my favorite dam and sire when a young man. In 1926 Coach Charles Allen took the Cornell judging team to Winterthur Farms. This was my first opportunity to see the herd and I was so impressed with the large open sharp dairy cows that I decided to buy a Winterthur bull.

Our first bull was a Dad son from a Boast daughter. Then we selected Winterthur Select Fobes Wallace (VG-SMP). Then came Winterthur Zeus Winner Boston and his full brother Winterthur Zeus Winner Fugi (EX), our present herd sire. Another present sire is Empire Fobes Leader, a homebred son of Wis Leader from a "VG-88" Wallace daughter. The next two dams are also by Winterthur bulls.

It is a great tribute to Mr. DuPont and to the Sir Pietertje Ormsby Mercedes - Spring Brook Bess Burke 2nd cross to contribute so much honest type and production to the breed.

HILLCREST FARM

G. Harold Cowles — Ashville, New York

Over 20 Years in HIR **Over 40 Years in DHIA**

His Semen Available

Roeland Reflection Liberator

Sire: Roeland Reflection Sovereign (EX)

Dam: Belle Rag Apple Segis 513875C (EX)

★ His dam has 10 Lacts. 191,001 3.9% 7482
★ His gr'dsire is ABC Reflection Sovereign (EX-Extra)
★ Great-grandsire is "Sovereign" (EX).
★ 3 maternal sisters with 582 to 593 on 2X.
★ Sire's dam is VG with 1133 fat on 2X. Her full sister EX with 1092 (both former world champions).

Extended pedigrees are available on LIBERATOR and his frozen semen is reasonably priced. Write for information.

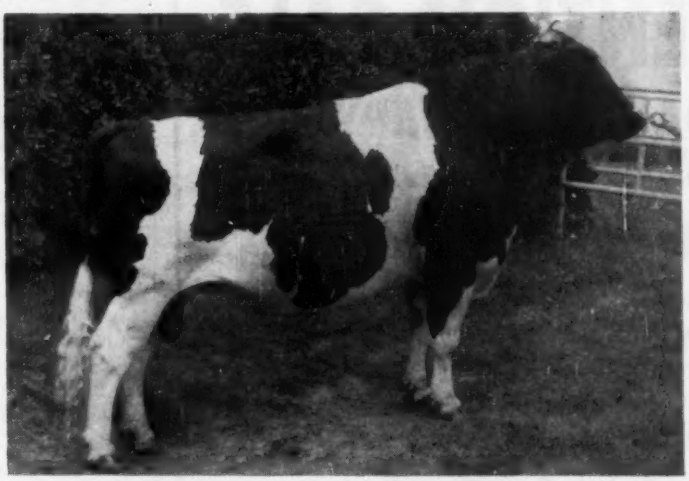
We have a few very nice bull calves available at this time. They show a lot of quality as one would expect from the sons of a bull that carries as much type and production in his pedigree as LIBERATOR. Prices are reasonable. We will also make a very interesting share proposition on these calves.

MAPLE RIDGE FARMS

GEORGE E. COWAN & SONS
WEST SALEM, OHIO, R. D. 3
(Phone 2172)

WINTERTHURS

EXCELLENT GOLD MEDAL



GOLD MEDAL SIRE & DAM

WINTERTHUR ZEUS VICTOR ILEX

Special proof prepared by NYABC — April 1959

15 daus. av.	16R	15,784M	3.7%	584F
15 dams av.	69R	14,453M	3.6%	527F
Difference		+1,331M	+.1%	+57F

32 classified daus. (av. 81.6) 1 VG 26 GP 5 G

Developed by Leonard DeGroat, Lyons, N. Y.

Sire: Pabst Winterthur Zeus — GM

Dam: Winterthur Victor Winner Distina — GM

NYABC BULLS WITH WINTERTHUR BREEDING INCLUDE:

Inglis Boris Bel Wallace
Geobeth Oliver Oscar
Geobeth Belwallace Basil
Geobeth Arabel Ben
Woodside Farm Wayne Segis
Woodside Farm Seeley Ocapok
Fineview Ada Trixy
Big Green Indian Wallace
Lyon Brook Wallie Colonel

WINTERTHUR BRED BULLS IN NYABC HISTORY

Winterthur Victor Select Arab — GM
Winterthur Select Fobes Wallace — SMP
Winterthur Posch Dad Boast Ocapok

These bulls have contributed greatly to the improvement of the Holstein breed through service at NYABC. Their superior inheritance is being intensified through several thousand descendants.

Our Winterthur bloodline bulls, like all bulls at NYABC, are available in Regular or Planned Mating Service. See your nearby technician today of write:

NEW YORK ARTIFICIAL BREEDERS' COOPERATIVE, INC.

P. O. BOX 528-H **ITHACA, N. Y.**

Serving Dairy Herds in New York and Western Vermont Since 1940

Dr. E. S. Harrison is Selecting for the 1960 NEW YORK CONVENTION SALE

WEDNESDAY — JANUARY 13th

Memorial Auditorium - Buffalo, New York

Plan to Attend this Sale of 55 Marvelous Registered Holsteins of the Caliber this Annual Sale is famous for.

1955 Sale —	Rochester, N. Y.	49 Head	Averaged $524.18
1956 Sale —	Utica, N. Y.	54 Head	Averaged $686.02
1957 Sale —	Ithaca, N. Y.	48 Head	Averaged $562.71
1958 Sale —	Syracuse, N. Y.	55 Head	Averaged $764.27
1959 Sale —	Earlville, N. Y.	48 Head	Averaged $963.02

Selections To Date From These Herds

Moncony Farms	Knollwood Farms	Dutch Acres
Linhurst	Ernest Strobeck	Doreigh Farms
Noel	Hertina Farms	Trunlan Farm
Kenlawn	Harden Farms	General Cochran Farm
Craiglen	Cotterdale	Freebaer Farms
Dawnvale	Lawara	Greenaway Stock Farm
Homer Maxon	Bairdlea	Summit Crest Farms
Gladtime Farm	Fruitlands	Dean Andre
Cornell University		

Selections are under way at the present time and many more of the top breeders in New York State will be represented.

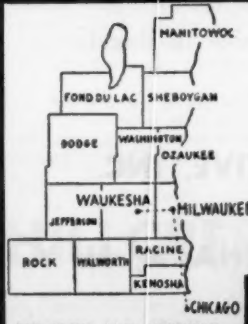
See the Dec. 26 WORLD and the January New York NEWS for complete details on each entry.

Arlon Waite, Sale Chairman — Alexander, N. Y.

R. AUSTIN BACKUS, Inc.
Sale Mgrs. & Auctioneers
Mexico, New York

HARRIS WILCOX, Inc.
Sale Mgr. & Auctioneer
Bergen, New York

Sponsored By The Host Clubs For The New York State Convention



WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

PUREBRED HOLSTEINS

100 Purebred Registered Holstein heifers and cows from which to make selections; one breeder has 30 head, 9 of which are daughters of WIS WIZARD. WIS WIZARD is a son of the "Excellent" Gold Medal Proven Sire, WIS IDEAL, from a daughter of the "Excellent" Gold Medal Sire, WIS LEADER, from dams with records of 400 lbs. of fat up to 600 lbs. of fat and due to freshen in July, August, September and October. Write wire or phone Liberty 7-3644 Waukesha, Wisconsin.

Fieldman Service—
W. L. Baird — Arthur F. Bennett
James L. Gordon — Reynold Bennett

FOR INFORMATION WRITE
INTER-COUNTY DAIRY CATTLE ASSN
BOX 177 WAUKESHA WIS.

ROYAL (from page 83)

hill, had more important business going on at the wash rack and could not attend. Joe, Jr., later went back out to help with the preparation for the next day's show.

C. B. Smith left after the first day's judging to serve as pall bearer at the funeral of Mrs. J. A. Salmon, Kneedmore Farms, Pittsford, Michigan.

The Sale of Stars Wednesday morning was forced out of the small show ring at the "Coliseum" by the hog and sheep show and sale. Held at the Hays Sales Arena some prospective buyers were not able to get in to place their bids.

Glenafton Criterion was sold in absentia for $6,000 to Argentina, having been left in the warmth of the Royal cattle barn as he was a bit young (three months) to expose to the cold weather. This was the coldest day for the date in 87 years with the mercury dipping to 12 degrees above.

Allen Hetts of Wisconsin attended his first Royal and was in good hands, coming with Elis Knutson and Marv Goodridge. Their running comments on the classes were interesting to those about them and coincided with the judge's reasons most of the time. They also visited a number of Ontario herds during their visit.

Joe Piek, Hartford, Wis., the man who started the modern version of Rag Apple breeding when he bred the immortal Johanna Rag Apple Pabst, was at his first Royal Winter Fair and greatly enjoyed seeing the many descendants of JRAP put on such a dazzling show. Horace Fuller, Hartland, Wisconsin, should receive most of the credit for getting Mr. Piek to attend. (F. C. B. & R. M. M.)

"The weather here in Florida is so wonderful," said the old lady, "how do you tell summer from winter?"

Replied the hotel clerk, "In winter we get Cadillacs, Lincolns and stuffed shirts. In summer we get Chevrolets, Fords and stuffed shorts."

—Automotive Service Digest

RUBBER KOW MATS
*SAVE BEDDING
*PROTECT COWS
*INCREASE PROFITS
MADE IN HOLLAND
GUARANTEED FOR 10 YEARS
Consult your dealer or mail order house—if not available write:
BRISTOL PRODUCTS, INC., SHELTON, CONN.

No. 5 — The National Holstein Futurity, Inc. — No. 5

Devoted To The Interest And Promotion Of The Holstein Breed. A Show For The Best 3-Yr-Old Cow of 1962 To Be Shown In 1962 At The OHIO STATE FAIR

Entries must be made as heifer calves. If your heifer or heifers prove to be **GOOD,** make the second payment as a yearling in 1960; **THEN** make your third payment in 1961 and **LET YOUR THREE-YEAR-OLD TAKE PART IN "THE BIG SHOW" OF THE GREATEST GROUP OF THREE-YEAR-OLD HOLSTEINS OF 1962.**

NATIONAL HOLSTEIN FUTURITY INCORPORATED

$2,000 Estimated Value $2,000

Closing Date For Young Entries And First Payment — Dec. 31, 1959

NOMINATION AND ELIGIBILITY:

Calf must be nominated and a fee of $2.00 paid by Dec. 31, 1959. All calves born July 1, 1958 to June 30, 1959 inclusive are eligible to

THE NATIONAL HOLSTEIN FUTURITY NO. 5.

Purses in this event shall consist of all moneys received by this Association in connection therewith by way of nomination fees, subsequent payments, plus all other moneys received from any person or persons or Fair Associations, sponsors of this show and etc., except the first payment, which may be used for promotion of the National Holstein Futurity, if the Board of Directors so chooses, also less actual expenses incurred by this Association in connection with the promotion and management of said show.

After aforesaid expenses are paid, the purse shall be divided as follows: To the winner 20%, to the winner of second place 10%, to the winner of the third place 7%, to the winner of fourth place 6%, to the winner of 5th place 4½%, next five places 3%, next five places 2½%, next five places 2%, next ten places 1½%.

ENTRY FEES:

1st payment of $2.00 due on or before Dec. 31, 1959.
2nd payment of $4.00 due on or before Dec. 31, 1960.
3rd payment of $6.00 due on or before Dec. 31, 1961.
4th payment of $10.00 due on or before June 20, 1962. (Last One)

Any calf sold after nomination, the "Futurity" follows to the new owner provided he keeps up the annual payments as per the entry agreement.

[FOR MEMBERSHIP IN FUTURITY NO. 5. SEND $1.00]
Must Be Paid By December 31, 1959

OFFICIAL ENTRY BLANK

Name of Entry	No.	Birthday	Name of Sire	No.	Name of Dam	No.

You may either use this form, write for an official entry blank or use a plain sheet of paper. Most important—enter them all!

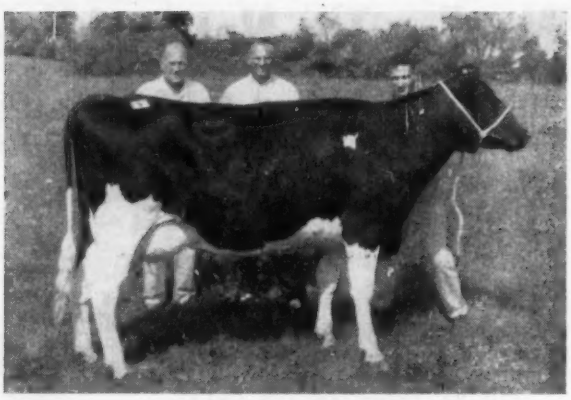
SIGNATURE ..... **ADDRESS** .....

Make Checks Payable to
THE NATIONAL HOLSTEIN FUTURITY, INC.

Mail Entries to: - or write For Information
DANNY WEAVER, Sec'y., Mgr.
2496 Mansfield Road, Ashland, Ohio

Enter All your Heifer Calves. The one you omit might prove to be the best in 1962!

South-Central Sale Top Club Sale in U.S. with $670 Avg.



CALAMITY FAIRVIEW STAR
$1000 top of the South-Central Pa. Breeders Sale, Carlisle. She is a dtr. of Hillmac Sovereign. From left: contending bidder, Karl Kennedy, Elliottsburg, Pa.; T. K. Nitterhouse, Chambersburg, Pa., buyer; and Clarence Cornman, Jr., Carlisle, at the halter.

CATALOG SUMMARY

33 Females 2y & Over	$20,860	$632.12
(16 calves under 3m sold with dam)	1,262	78.91
33 animals	$22,122	$670.38

The South-Central Pennsylvania Breeders Sale, bidding to duplicate last year's feat of topping the nation's club sales, became this year's high club sale to date when 33 head averaged $670 September 25, at Carlisle, Pa. Clarence E. Lyons, Lancaster, Pa., again managed the sale and made the selections. David Roth, Loysville, Pa., was sale chairman.

Only one animal reached the four-figure mark, she a fresh, black 4-year-old Hillmac Sovereign daughter with 564 of fat at 3 years. She is from a top cow family in the herd of her consignor, Roy M. Davidson, Shippensburg, Pa., and sold to T. K. Nitterhouse, Chambersburg, Pa., for $1000.

A VG at 2 years daughter of Maplebend Dean King Posch with 508 of fat was second high at $940 for her consignor, Jason Hertzler, Mechanicsburg, Pa. The buyer was Alfred Albright, Landisburg, Pa. E. A. Sowers, Chambersburg, Pa., sent a 3-year-old daughter of a 776-lb. dam that brought $900 on the bid of Dale C. Baker, Carlisle, Pa.

A 600-lb. granddaughter of Sir Bess Ormsby Fobes Dean was consigned by Albright, bringing $830 from Clyde Gault, Duncannon, Pa. Gault also paid $705 for a 533-lb. young cow by Pabst Comet Wayne Prilly consigned by George W. Finkenbinder, Carlisle, Pa.

Charles W. Gardner, Hanover, Pa., purchased all the other $700 cows paying $765 for Fred Naugle's, Carlisle, Pa., Good Plus daughter of Sov-

River Valley *Winterthur*

Through Our Jointly Owned Junior Herd Sire
River Valley Winterthur Knight (VG at 3yrs.)

Son of LYON BROOK WALLIE QUEEN (EX-SMT) out of HAMARET DOUBLE A ARAB (EX), 901-lb. 2X daughter of Winterthur Victor Select Arab (VG-GM). He has two crosses to top proven Winterthur bulls and two close crosses to the famous Lauxmont Safemaster Prospector. See Winterthur's cover ad for complete pedigree.

RECENT CLASSIFICATION AT RIVER VALLEY
62 Head Ave. 83.2 1 "EX," 18 "VG," 37 "GP," and 6 "G"

Twenty-four daughters of Lyon Brook Wallie Queen, our former herd sire now in service at Curtiss, averaged 83.5 pts. as first and second calf heifers. There were 6 "VG" and 18 'GP." The 24 dams averaged 79.7 pts.

River Valley Farm
MRS. G. LOW & SON — MILFORD, N. Y.
Acc. - Cert. - Vacc.

ereign Commander Antonio from a Very Good three-time over 600-lb. daughter of Lucifer. At $710 he included a Good Plus 541-lb. daughter of Pabst Regal from the Excellent Pade Farms Fobes Burke Recovery, consigned by Nelson Myers, Greencastle, Pa. At $700 even he took a Hillmac daughter with three 500-lb. records the consignment of Norman Sollenberger, Fayetteville, Pa.

Thirty-one of the 33 milking age animals sold for $500 or more. Fred Naugle was the sale secretary and Gottshall, Gibble and Shull the auctioneers.

An innovation this year was a calf given away to the buyer of an animal whose number was drawn. The winner of the Penstate Lucifer Star daughter from a 148,816 M VG dam was Elmer Hall, Shippensburg, Pa.

The buyers follow:

T. K. Nitterhouse, Chambersburg, Pa.
Calamity Fairview Star (3-55) $1000
(Roy M. Davidson, Shippensburg, Pa.)
Susan Fairview Beauty Burke (2-55) 500
(Roy Davidson)
Alfred Albright, Landisburg, Pa.
Mar-Ja Hazel Bondy Dean (5-56) 940
(Jason Hertzler, Mechanicsburg, Penna.)
Dale C. Baker, Carlisle, Penna.
Eas-E-Lea Mark Fanny (8-56) ... 900
(E. A. Sowers, Chambersburg, Penna.)
Clyde Gault, Duncannon, Penna.
Daisy Posch Dean (10-52) ... 830
(Alfred Albright, Landisburg, Penna.)
Babe Inspiration Comet Wayne (9-54) ... 705
(George W. Finkenbinder, Carlisle, Penna.)
Boiling Springs Gay Boy Reta (1-52) ... 540
(Otto Brothers, Carlisle, Penna.)
Charles W. Gardner, Hanover, Penna.
Frena Tony Sugar (9-55) ... 765
(Fred Naugle, Carlisle, Penna.)
Terrace Farm Regal Recovery (1-54) ... 710
(Nelson Myers, Greencastle, Penna.)
Norlo Korndyke Beauty Betty (9-52) ... 700
(Norman Sollenberger, Fayetteville, Penna.)
Lehman View Spot Regal (8-57) .. 555
(Donald D. Lehman, Carlisle, Penna.)
Hall & Love, Shippensburg, Penna.
Lady Mary Penstate (5-55) ... 680
(Clyde Gault)
Roaring Maples Inka Sovereign (8-52) ... 650
(Jack Sunday, Carlisle, Penna.)
Karl E. Kennedy, Elliottsburg, Penna.
Otto BS Gay Boy Dianna (5-55) 680
(Otto Brothers, Carlisle, Penna.)
D. L. Miller, Shippensburg, Penna.
Emlite Prilly Hoesly Rex Var (8-55) ... 645
(George W. Finkenbinder)
Smithdale Hazel Becky Emperor (9-51) ... 530
(Chester L. Smith, Shippensburg, Penna.)
Harold V. & R. Gene Smith, Blain, Penna. (8)
Ormsby Dean Posch Lucinda (9-57) ... 635
(Thrush Brothers, Shippensburg, Penna.)
Airy Maples Ormsby Pietje (12-56) 615
(Davis S. Miller, Thomasville, Penna.)
Spring Run Posch Sue (11-56) 610
(Russell Eberly, Mechanicsburg, Penna.
Dew-Lea Ormsby Roamer Jane (8-53) ... 500
(D. Erskine Witherspoone, Jr., Chambersburg, Penna.)
Howard Barkly, Newport, Penna.
Pine Oake Knollwood Becky (3-56) ... 635
(Bruce Dyarman, Oakville, Penna.)

(Please turn to page 94)

IT SEEMS . . .

that many years ago a cow named **Spring Brook Bess Burke** was mated to a bull named **Sir Pietertje Ormsby Mercedes.** This union produced a daughter named **Bess Burke Ormsby** who became the dam of **Marathon Bess Burke.**

Spring Brook Bess Burke also had an affair with **Sir Johanna Canary De Kol** to produce **Spring Brook Bess Burke 2nd,** and she, in her turn, was bred three different times to Sir POM to make three of the breed's immortal foundation full brothers, **Sir POM 37th, Creator,** and **King of the Ormsbys.**

This is the blood that has been intensified for more than 35 years at Winterthur Farms. It has also been concentrated here in Wisconsin. Eminating at first from John Erickson's neighborhood, it became involved with some notable cow families, like that of Wisconsin Fobes, and Wisconsin Lass, Princess Della, and those which helped to found the Homestead family.

For a great many years now these Ormsby matings have been going on around Wisconsin cow yards, and every once in a while somebody strikes it good!

In our case, our good fortune was "PHOEBE," whom we bought as just a young thing from Louis Weise.

FOBES MECHTHILDE OLLIE ("Phoebe")
At 14½y. Excellent. Gold Medal Dam.

PHOEBE carries 11 crosses to Spring Brook Bess Burke, through such noted descendants as Marathon Bess Burke, Sir POM 37th, and Creator. She carries five crosses to Wisconsin Fobes.

PHOEBE became the first 200,000-lb. Gold Medal Dam a couple years ago. She has over 230,000 lbs. now, all on 2X. Her production, with that of her three oldest daughters, adds up to about 700,000 lbs. of milk!

Now approaching 17 years, PHOEBE is still lactating and gestating. Her calf next summer will be by Carnation Madcap Butter Boy. We'll wire this noted sire our congratulations when the time comes.

BARTLETT FARM

John and Kathryn Bartlett

OSHKOSH, WISCONSIN

Our Winterthur Family Album

Whirlhill Galaxy

Son of Quality Olympian (EX)

QUALITY FOBES ABBEKERK GAY

His Dam — EX., GOLD MEDAL

6½y	365d	29905	3.7	1119
8y	365d	30033	3.7	1110

Lifetime: 221,366 M 3.7%

Daughter of Winterthur Fobes Great Viscount (GM) from a daughter of Winterthur Nebraska Great Quality (SMP). Dam also of: Osborndale Ivanhoe (GM); Osborndale Gay Fobes (VG); Osborndale Quality Symbol (SMP).

GALAXY is going into heavy service on daughters of "Honeyman Key" and of Maytag Ormsby Posch (our senior herd sire). Semen from GALAXY is available. Write for details.

Winterthur Honeyman Fobes Key

Son of Cochran Honeyman (VG-GM)

WINTERTHUR FOBES SELECT CAMALO

Dam of "Fobes Key"

3½y	23925 M	3.8%	906 F
(Former Nat. A R Champion)			
4½y	21515 M	4.0%	864 F
6y	21598 M	4.0%	862 F

CAMALO is a daughter of P O F 14th (EX-GM) out of Winterthur Select Nebska Vamalo (GMD) whose lifetime production is 126.935 M 4.2%, she a full sister to Winterthur Fobes Select Zamalo with 17748 M 4.0% 703 F 2X 5½y; and also full sister to Winterthur Fobes Select Deacon (GM).

Wm. F. Dudley & Sons

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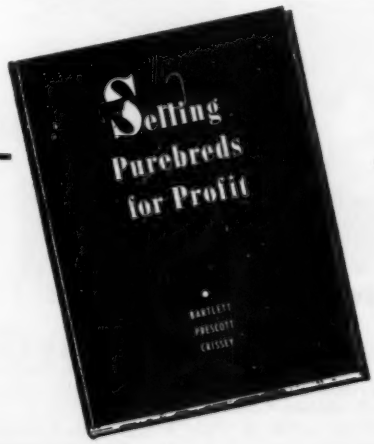

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for your Christmas giving

GOOD SALESMANSHIP is a lot of little things — things that make folks notice — respect — remember — and BUY. By themselves they may not seem very important — but put them together and they spell SALES APPEAL. What better gift for the young man trying to get ahead in the Holstein industry? And how about YOU? Could your salesmanship stand a bit of polishing?

$6.00 postpaid — Book Department

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Lacona, New York

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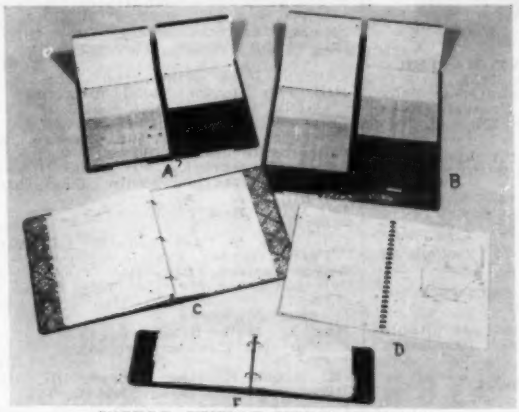
Breeder approved, these books were developed by the Holstein-Friesian World, Lacona, New York, to make record keeping as accurate and easy as possible. We at Nasco are proud to announce the exclusive dealership of this complete line of Holstein record books, for your convenience. Order them along with Holstein promotion supplies. Order them now, before Christmas.



WORLD VISIBLE HERD FILE (A)

This 8¾" x 12½" Post-Index Visible File holds the same four-page record forms as the "108," but for 56 animals. Same patented filing system in all-metal, hinged book that opens flat, no further. Forms easily removed, inserted, rearranged. Aligned for typewriter, or longhand posting. Space for all essential lifetime records. 100 forms provided, with celluloid tips and signal tabs. Wt. 8 lbs.

HOL172-56 Herd File **$17.15**
HOL172-A Extra forms, Per 100 ..... **$3.50**

WORLD VISIBLE HERD FILE (B)

4-page form for each animal — in the best filing system available.

This 9" x 18" Post-Index Visible File holds forms for 108 animals. 200 forms provided, with celluloid tips. Signal tabs for special attention animals.

Wt., 10 lbs.

HOL171-108 ..... **$29.60**

WORLD MASTER HERD REGISTER (C)

A 3-ring loose-leaf binder of top quality Fabrikoid. Looks and feels like real leather, waterproof and durable. Size 11½" x 9".

Forms for 75 cows, 10 pedigree blanks, 8 herd sires, 5 service-record forms, 2 purchase record forms, index and gestation table. For typewritten or longhand records. Wt., 2 lbs.

HOL170 Master Herd Register **$7.50**
HOL170A Extra Sheets, Per 100, $2.00; Per 50 $1.50

WORLD STANDARD HERD REGISTER (D)

A plastic-bound herd register in durable press board covers. Pages lie flat when open. Not a loose-leaf book. Forms for 50 cows. Wt. 1½ lbs.

HOL169 Standard Herd Register **$2.50**

WORLD POCKET HERD REGISTER (E)

A top quality two-ring loose-leaf binder of heavy Fabrikoid, waterproof and durable, with 100 sheets 5¼" x 8¼". Wt. 2 lbs.

HOL168 Pocket Herd Register **$5.00**
HOL168-A Extra Sheets, Per 100 ..... **$1.50**

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Each binder will accommodate 12 issues (six months) of the WORLD. Printed indexes available after end of each year free of charge, on request. Wt., 1 lb.

HOL166 Binders for WORLD **$4.00**

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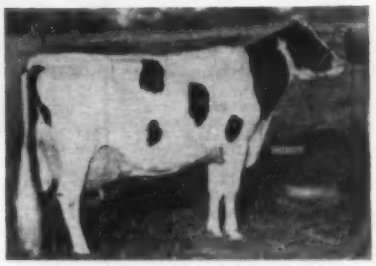
Budd Farm Royal Heir

A HERD SIRE AT BUDD FARM

HIS 95-EX DAM



ERINDALE DUNLOGGIN ANNA
Excellent - 95

13y	365	3X	33,900	4.4	1487
11y	365	3X	33,198	4.5	1479.4
9½y	365	3X	27,397	4.0	1088.3
8y	365	3X	25,799	4.2	1076.4

A National Record in 4 lactations with 5,031 lbs. fat.

Bred to her own maternal brother (Budd Farm Master Ace EX-91) she produced ROYAL HEIR. We are very pleased with the Royal Heir calves.

JACK R. BUDD

BELLEVILLE, MICHIGAN

42510 Willow Run Expressway

E'erdowell Farms

ABOUT a year ago we attended a dispersal sale and bought a springing Glenafton Kinsman daughter, Mardowell Kay Parader, that had been purchased from us as an open heifer. Her owner could not understand why we would pay so much for that cow, $410.

WE have just received her HIR 305d record at 5 yrs., 6 mo. 14,558 lbs. milk, 511 lbs. fat. E'erdowell Kay Finest Tidy, another Kinsman daughter has a record just reported at 5 yr. 2 mo. 305d 15,071 lbs. milk, 532 lbs. fat. E'erdowell Kay Prilly Empress, our 2nd place Aged Cow at Erie County Fair and Grand Champion at Cattaraugus County Fair has at 7 yrs. 298 days 15,430 lbs. milk, 533 lbs. fat.

WE know that these are not exceptional records but under our conditions they are good records. As the Kinsman daughters get older, their production increases. I still remember what Bill Vollmer, Akron, N. Y. told our county Dairy Herd Improvement Ass'n. members, years ago, "know your cows."

Richard B. Ross
Gowanda, N. Y.

Midwest Headquarters for Dauntless-Dunloggins

FOR SALE AT $400 DELIVERED

MILKMAN VALIANT LAD

Born May 29, 1959

This richly bred calf should improve size, dairy character, body capacity, and mammary system, especially rear udder, in almost ANY herd!

Sire: Shaws Pilot Crete Lass

Our son of Gray View Pansy Pilot (VG-GM) from the "Crete Tidy" (EX-GM) daughter, Shaws Crete Tidy Lass (VG). She is an Honor List Leader and Maine State Champion with 21,289 M 4.4% 937 F at 4y, plus three others over 828 lbs.

Dam: Milkmaid Golden Admiral - VG - 87

3y 18244 M 618 F — and promising 700 lbs. this lactation. Daughter of Shaws Golden Kindness, our son of Dunloggin Golden Cross Tidy (GM) from a 183,000-lb. daughter of Ormsby Direct.

Write today for full details

Northaway Farms

Howard N. Lehner

OCONTO FALLS, WISCONSIN

"SMP" Sire For Sale

PALM SKY CRESCENT MASTER

Born October 8, 1952

He is a Crescent Beauty - Ormsby cross. A son of Dibble Crescent Royal Ormsby from a 795-lb. 2X cow.

He has just qualified for his Silver Medal Production Award with this HIR proof:

13 Dtrs.	17 Rec.	15,876	3.42	543
Dams	47 Rec.	12,855	3.19	410
Increase		+3,021	+.23	+133

14 classified dtrs. ave. 79.7 which is 100.1% BAA (7 "GP" and 7 "G").

These were unselected daughters for both type and production.

Udders on these daughters are pliable and milk out quickly. Daughters have nice dispositions.

Write or call today

Lindar Farm

Milton Darbee R. 1, Standish, Mich.

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PBR 5 YEARS

1958 Lact. Avg.:
14392 M 3.7% 536 F

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CLOVE VALLEY STOCK FARM

G. S. V. ANDREWS & SON

Lagrangeville, N. Y. - Half way between Verbank and Poughquag

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"National's" Great Six Ancestor - Three Generation Pedigree — **Only $2.50**

A Two-color Original and Two Clear Carbon Copies

NATIONAL PEDIGREE COMPANY

Waukesha, Wis.

Don A. Stouffer, Owner P. O. Box 468 Tel. Liberty 7-3180

NIBCO (from page 37)

The Highlands Rag Apple Rosa (1-57) 575
(John McQueen & Donald Thompsons, Elgin, Ill.)
Kiltz Sovereign Anthony (11-57) 525
(John B. Emery, Woodstock, Ill.)
Ronald Hayward, Genoa, Ill.
Beth Ty Vic Jewel (5-55) 700
(Bastian Bros., Hinckley, Ill.)
Ralph A. Bouchard, Rockford, Ill.
Zamada Vale Lois Jane (3-57) 680
(David R. Clarke Estate, Union, Ill.)
James F. Stiles, Waukegan, Ill. (5)
Grayslake Julia (2-57) 650
(Grayslake Gelatin Co. Farms, Grayslake, Ill.)
May Neillewood Mistress Ty Vic (12-57) 625
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Ralen Admiral Queen (1-55) 550
(Ralph E. Lake, Itasca, Ill.)
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(Fisk & Kocher, Sycamore, Ill.)
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Ollie Burke Ideal Della (11-56) 560
(A. L. Bonebright, Freeport, Ill.)
George & Marion Fruin, Hampshire, Ill.
Lar-Winn Besslyn Burke Ty Vic (11-57) 550
(Clarence & Paul Larson, Lar-Winn Farm, Garden Prairie, Ill.)
Owen Carlson, Rio, Ill.
Sylvia Cardoa Ty Vic Tony (2-57) 550
(Erling Sonju)
Max L. Hall, Brooklyn, Ia.
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Hello Tyler Farms Prilly (1-53) 535
(Bastian Bros., Hinckley, Ill.)
Gary Lon Christopherson, Sheridan, Ill.
Beryl Ideal Master (3-58) 510
(Warnke Bros., Donna Warnke, Harvard, Ill.)
LeRoy Sauder, Tremont, Ill. (3)
Oakwell Romulus Gal (6-57) 505
(Walter Lauffer, Tinley Park, Ill.)
Norman Heinrich, Addison, Ill.
Jepson Admiral Burke Diana (11-53) 500
(Harold L. Jepson, Dundee, Ill.)
John Pool, Sr., Roseville, Ill.
Oakwell Nellie Admiral Posch (5-56) 500
(Walter Lauffer)
Harold Riegel, Monee, Ill.
Ty Vic Regal Larkspur (1-55) 500
(Jerry Montavon, DeKalb, Ill.)

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Noted for Type and Production

W. D. Shore, Sales Agent

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SELLING OVER 20 DAUGHTERS OF **Wis Burke Ideal,** over 20 daughters of **Shiawanna Mutual Paul 17th,** plus over 15 from these highly proven sires:

"Raven" Burke Ideal; Christy Homestead Duplicator; Ormsby Burke Pontiac Mose; Pabst Reburke Duke; Clarkdale Skylark Admiral Lad; Pabst Burke Belmont Pride.

These individuals vary in age from 4 months to 4 yrs. and are out of dams producing to over 600 fat and to over 17,000 M. on a high silage, low grain and hay ration in a strictly commercial herd.

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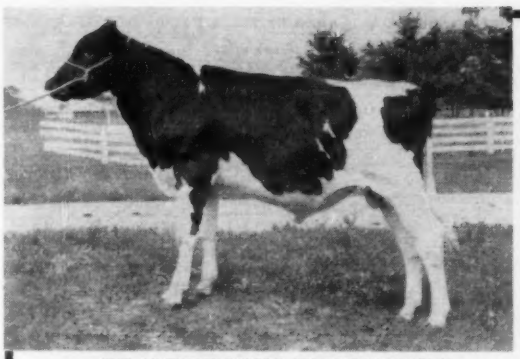
VALLEY CITY, OHIO



FH-68 WHIRLHILL KINGPIN 1347940
Born February 13, 1959

His Sire:
WINTERTHUR APOLLO 1104074
Classified "Excellent" Gold Medal Sire
HIR Proof: 1958

19		daus. ave.	27	13,985M	3.94%	551F
19	prs.	daus. ave.	27	13,985M	3.94%	551F
		dams ave.	75	13,303M	3.86%	514F
				+682M	+.08%	+37F

37 Classified daughters average 84.6 points
2 E, 17 VG, 18 GP.

His Dam:
OSBORNDALE GAY FOBES 4227925
Classified "Very Good" at 2 years
Her records include:

			Actual Records			2X 305	M. E.
3-0	2X	337	17,542M	4.1%	712F	19,251M	781F
2-0	2X	325	16,017M	3.9%	630F	20,143M	793F

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WHIRLHILL KINGPIN

WINTERTHUR BLOODLINE

"Kingpin" is developing rapidly. We expect that his semen will be available in February, 1960.

PABST WINTERTHUR ZEUS 931354
Classified "Excellent" Gold Medal Sire
HIR Proof: 1957

51		daus. ave.		15,331M	3.83%	588F
50	prs.	daus. ave.		15,335M	3.84%	589F
		dams ave.		15,631M	3.87%	604F
				—291M	—.03%	—15F

50 Classified daughters average 82.4 points
1 E, 15 VG, 23 GP, 11 G

WINTERTHUR FOBES POSCH GREAT DAD XX 2351674
Classified "Excellent" at 92 Gold Medal Dam.

			Actual Records			2X 305	M. E.
5-3	2X	305	18,540M	4.2%	779F	18,911M	795F
6-4	2X	311	17,131M	3.8%	659F	17,131M	659F
7-6	2X	294	16,168M	3.9%	634F	16,168M	634F
3-6	2X	365	16,564M	4.3%	709F	16,140M	691F

SIR BESS ORMSBY BURKE FOBES 934577
Classified "Excellent" Gold Medal Sire
HIR Proof: 1958

38		daus. ave.	92	14,520M	3.91%	568F
36	prs.	daus. ave.	87	14,412M	3.91%	563F
		dams ave.	122	15,038M	3.84%	577F
				—626M	+.07%	—14F

44 Classified daughters average 81.8 points
1 E, 9 VG, 21 GP, 12 G, 1 F

QUALITY FOBES ABBEKERK GAY 2471271 (EX-91)

			Actual Records			2X 305	M. E.
9-5	3X	365	26,857M	3.7%	999F	20,055M	746F
10-9	3X	365	26,223M	3.6%	952F	20,153M	731F
11-11	3X	365	22,039M	3.7%	807F	17,416M	638F
8-2	3X	365	30,056M	3.7%	1110F	21,791M	805F
6-6	3X	365	29,903M	3.7%	1119F	21,680M	811F
4-2	3X	365	24,413M	3.8%	932F	18,761M	717F

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Dam: ISLAND FARM ARISTOCRAT ONA (GP)

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WINTERTHUR ZEUS FOBES CRESCENT (VG)

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SALE CALENDAR

Dec. 15 Watertown, Wis., Wisconsin Breeders Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Dec. 16 Appleton, Wis., H. L. Lake Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Dec. 17 Lancaster, Pa., 203rd Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico. N. Y.

Dec. 19 Clarence, N. Y., Glo-Mor Farms - Hillmaret Farms Complete Dispersal, Managed by Harris Wilcox, Inc., Bergen. N. Y.

Jan. 6 Earlville, N. Y., 364th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Jan. 13 Buffalo, N. Y., (Memorial Auditorium) 1960 N. Y. State Convention Sale, co-managed by R. Austin Backus Inc., Mexico, and Harris Wilcox Inc., Bergen, N. Y.

Jan. 20 Durham, N. H. (Putnam Hall) New Hampshire State Sale, Managed by W. A. Baker, Exeter, N. H.

Jan. 21 Lancaster, Pa., 204th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Jan. 22 Oakville, Ont. (Hays Sales Arena) Walter Woods Dispersal, Managed by Hays Farms Ltd., Oakville, Ont.

Feb. 3 Earlville, N. Y., 364th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Feb. 18 Lancaster, Pa., 205th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Mar. 2 Earlville, N. Y., NYABC All-Star Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 5 E. Lansing, Mich., (Michigan State Livestock Pavilion) second Annual Michigan 4-H Club Calf Sale, Managed by Glenn Casey, Williamston, Mich.

March 10, Spring Mills, Pa., Clear View Farms Sale, Jointly managed by the Pa. Holstein Association and R. Austin Backus, Inc., Mexico, N. Y. Fred Feltenberger, owner.

March 14 Dundee, Ill., Howard Farm Dispersal, R. B. Howard and Don A. Dunakin, Owners.

March 17th Lancaster, Pa., 206th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Mar. 19 College Station, Texas (A & M Dairy Pavilion) Spring Heifer Sale, Texas Holstein-Friesian Assn., Mrs. Ed. C. Winston, Sec'y.

Mar. 31 Hanover, Pa., Lester M. Jacobs Milking Herd Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 31 Watertown, Wis., Anniversary Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

April 21 Lancaster, Pa., 207th Garden

Apr. 18 Oakville, Ont. (Hays Sales Arena) Hays 2d Annual 4-H Calf Club Sale, Managed by Hays Farms Ltd., Oakville, Ont.
Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 25 Holstein Dispersal to be announced, Managed by W. L. Baird Co., Waukesha, Wis.

Apr. 26 Waukesha, Wis., 46th Anniversary Sale, Managed by W. L. Baird Co., Waukesha, Wis.

May 10 Frederick, Md., (Fairgrounds) 34th Annual Frederick County Holstein-Friesian Assn. Sale, Managed by J. Homer Remsburg, Middletown, Md.

May 19 Woodstock, Ont., 11th Annual Oxford Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

May 24 Oakville, Ont. (Hays Sales Arena) Canadian National Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 1 Rochester, Minn. (Fairgrounds) 15th Anniversary Sale Olmsted County Holstein Assn., David Schroeder, Sec'y, Rochester, Minn.

Oct. 13 Woodstock, Ont., 4th Oxford Unit "A. I. Quality Classic," Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 17 Oakville, Ont., (Hays Sales Arena) 18th All-Canadian Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 18 Oakville, Ont., (Hays Sales Arena) Central Ontario Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Nov. 7 Watertown, Wis., U. S. National **Blue Ribbon Sale, Managed by Francis Darcey & Sons, Watertown, Wis.**

Nov. 16 Holstein Sale of Stars, Managed by Hays Farms Ltd., Oakville, Ont.

Dec. 5 Oakville, Ont. (Hays Sales Arena) Hays 13th Anniversary Sale, Managed by Hays Farms Ltd., Oakville, Ont.

COMING EVENTS

Jan. 9 Somerville, N. J. (Far Hills Inn) Annual Meeting New Jersey Holstein-Friesian Assn.

Jan. 11-13 Buffalo, N. Y., Annual Meeting New York Holstein -Friesian Assn., Statler-Hilton Hotel.

Jan. 11-14 Blacksburg, Va., Virginia Polytechnic Institute Dairymen's Short Course.

Jan. 11-15 Harrisburg, Pa., Pennsylvania Farm Show, Judging Jan. 11-12.

Jan. 21-22 Springfield, Mass. (Sheraton-Kimball Hotel) Annual Meeting Purebred Dairy Cattle Association, Karl B. Musser, Sec'y, Peterborough, N. H.

Jan. 26 Columbus, Ohio (Neil House) Annual Meeting Ohio Holstein-Friesian Assn., Inc.

Jan. 30-Feb. 8 Southwestern Exhibition & Fat Stock Show, Fort Worth, Tex.

Feb. 1 E. Lansing, Mich. (Kellogg Center) Annual Michigan Holstein-Friesian Assn.

Feb. 2-13 Florida State Fair, Tampa, Fla., Holstein Judging Feb. 3, 7 p. m., G. W. Trimberger, Judge.

Feb. 3 Tampa, Florida, (Fairgrounds) Annual Meeting Florida Holstein-Friesian Assn.

Feb. 19-20 Hanford, Calif., Annual Meeting California Holstein- Friesian Assn.

Feb. 22-23 Fond du Lac, Wis., Annual Meeting Wisconsin Holstein -Friesian Assn.

Mar. 18 College Station, Texas (A & M College) Annual Meeting Texas Holstein-Friesian Assn., Mrs. Ed. C. Winston, Sec'y.

Apr. 9 Rochester, Minn., (Mayo Clinic Auditorium) Southeast Minnesota Black & White Show, David Schroeder, Sec'y.

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300 top cows to pick from at all times! Young dairy cows and first calf heifers of foundation quality. Trailer and carload shipments our specialty. Carload and truckload lots always available, accredited, with interstate health charts furnished. Write us or telephone right away for details. Arrangements for delivery made anywhere in United States. If arriving by plane, our fieldmen will meet you at Philadelphia International Airport. Please call ahead, giving arrival time and flight number. Hotel accommodation available.

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2nd Sr. Yrlg. Eastern States, 1954

He is a son of our plus proven former herd sire, SIR ORMSBY ALICE (VG), a bull with 54 daughters that average 465 fat with a 4.15% test. His dam, also, a daughter of Sir Ormsby Alice, is Hartsbrook Alice Beauty (VG), with 2X records to 16,428 milk, 4.1% and 674.6 fat. Beauty's offspring are really nice.

We have breeding stock for sale, many with 2 or more crosses to Sir Ormsby Alice. Sons also have crosses to the great Pabst Farms bulls, as we have used the services of Roamer and Regal and we also have a Pabst Roamer son as another senior herdsire.

Also sons available of **WIS BURKE DYNAMO** our son of Wis Dynamo, (jr. herd sire at Green Bay). We have some fine "Dynamo" calves from dams with records to 769 F., 4.4% at 4 yrs.

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John B. Austing, Mifflintown, Penna.
Grand Hope Greenwood Pearl (9-54) 620
(John H. & Betty M. Cunningham, Mifflintown, Penna.)

H. R. Grove, Carlisle, Penna.
Rockey Ayr Pat (11-54) 615
(Dale C. Baker, Carlisle, Penna.)
Browns K D C Gay Beth (5-53) .. 550
(Wade H. Brown, Littlestown, Penna.)

Adam Lobaugh, Aspers, Penna. (3)
Ashcombe Twenty Grand Irene (12-56) 615
(Henry M. Thornton, Mechanicsburg, Penna.)

William E. Martin, Loysville, Penna. (3)
Lehmanville Dean Nettie (2-56) .. 560
(Carl Lehman, Carlisle, Penna.)
Mello-Var Mollie Patty (11-54) ... 500
(Robert Mellot, Mercersburg, Penna.)

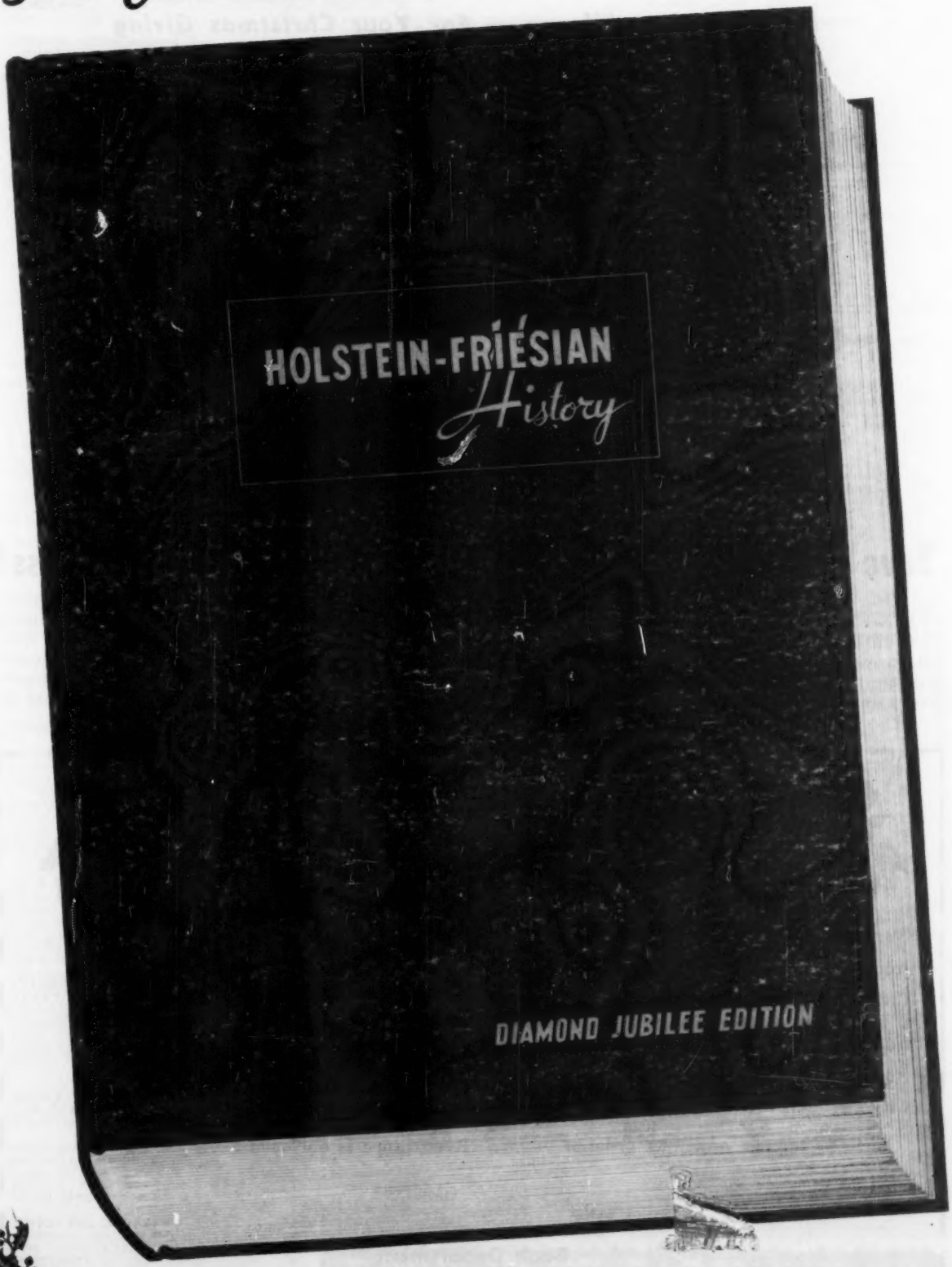
Craig Hammond, Dillsburg, Penna.
Barnview Lodestar Bonnie Mae (7-56) 550
(Stanley T. Gabel & Sons, Newport, Penna.)

Daniel P. Kellar, Chambersburg, Penna.
Audrey Magic Stricklerdale (1-56) 530
(Norman Bricker, Chambersburg, Penna.)

Roy Davidson, Shippensburg, Penna.
Tuscorria View Ormsby Faye (12-55) 515
(Oliver M. Heisey, St. Thomas, Penna.)

Brooks Reeder, Elliottsburg, Penna.
Waterford Chieftain Dahlia (2-51) 505
(Henricus L. Pennings, New Oxford, Penna.)

For Christmas...



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Winterthur Zeus Fobes Huber (87-VG) was awarded his Gold Medal rating just as the **World** featuring the Winterthur Bloodline was going to press. This Pabst Winterthur Zeus son is the senior herd sire at C. A. and Mae B. Dickinsons' Red Spring Farm, Slippery Rock, Pa., where he has done a great job on type and production.

He had previously been Silver Medal Type with 13 daughters averaging 80.3 points with BAA% of 101.4 an increase above Expectancy of 2.3.

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14 prs. daus.			
15 recs.	15,594	3.84%	599
14 dams			
21 recs.	14,875	3.64%	542
Increase	+719	+.20%	+57

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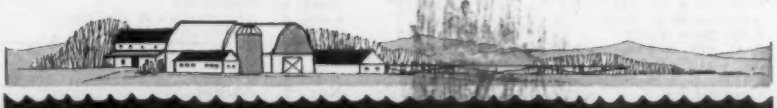

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1960 CLASSIFICATION SCHEDULE

Area	Deadline for Mailing Applications	Starting Date	Fieldman
S. W. Wisconsin	Dec. 8	Jan. 12	Brace
So. Iowa	Dec. 8	Jan. 12	Mathews
Vermont	Jan. 5	Feb. 9	Crissey
So. Va. & N. C.	Jan. 5	Feb. 9	Krause
Ala., Miss. & La.	Jan. 5	Feb. 9	Cain
So. California	Jan. 5	Feb. 9	Shortridge
Western New York	Feb. 9	Mar. 15	Baldwin & Keene
So. Minnesota	Feb. 9	Mar. 15	Diehl
No. Kansas	Feb. 9	Mar. 15	Harris
W. Pennsylvania	Mar. 8	Apr. 12	Nichol
N. E. Ohio	Mar. 8	Apr. 12	Nichols & Moore
Colo. & S. E. Wyo.	Mar. 8	Apr. 12	Soper
N. E. Wisconsin	Apr. 5	May 10	Brace
No. Illinois	Apr. 5	May 10	Mathews
So. Kansas	Apr. 5	May 10	Harris
Massachusetts	May 10	June 14	Crissey
Del. & Md.	May 10	June 14	Krause
W. Michigan	May 10	June 14	Miller
No. New York	June 7	July 12	Baldwin & Keene
S. E. Ohio	June 7	July 12	Nichols & Moore
No. Minnesota	June 7	July 12	Diehl
N. E. Pennsylvania	July 5	Aug. 9	Nichol
W. Washington	July 5	Aug. 9	Soper
Oklahoma & Texas	July 5	Aug. 9	Harris
Eastern Michigan	Aug. 2	Sept. 6	Miller
N. W. Wisconsin	Aug. 2	Sept. 6	Brace
Central & So. Ill.	Aug. 2	Sept. 6	Mathews
Arizona & N. Mex.	Aug. 2	Sept. 6	Shortridge & Harris
S. E. New York	Sept. 6	Oct. 11	Baldwin & Keene
S. C., Ga. & Fla.	Sept. 6	Oct. 11	Cain
No. Calif., & Nevada	Sept. 6	Oct. 11	Shortridge
Conn., R. I. & N. J.	Oct. 4	Nov. 8	Crissey
Central Pa.	Oct. 4	Nov. 8	Nichol
No. & So. Dakota	Oct. 4	Nov. 8	Diehl
Oreg. & E. Wash.	Oct. 4	Nov. 8	Soper
N. W. Ohio	Nov. 1	Dec. 6	Nichols & Moore

Smiles - -

The best "top salesman" we ever heard of was the one who sold two milking machines to a farmer with only one cow and then took the cow as a down payment.

Speed Queen News

* * *

A middle-aged man set off for a house where a children's party had been arranged. "Don't announce me," he said to the man who let him in.

Leaving his hat and coat in the hall he opened the drawing-room door, thru which a buzz of conversation could be heard. Dropping on his hands and knees, he entered making noises like a horse neighing.

There was a dead silence. He looked up and found half a dozen people regarding him with perplexion and alarm. He was in the wrong house.

Tit-Bits, London

* * *

"I'll make a suit for you," agreed Ben, an overworked tailor, "but it won't be ready for 30 days."

The customer was shocked. "Thirty days," he protested. "Why, the good Lord only took six days to create the entire world."

"True," the tailor agreed, "but have you taken a good look at it lately?"

Parade

* * *

A Letter Home

The Japanese student was attending an American university, and he was writing his father in Tokyo about his new school.

"An American university," he wrote, "is a vast athletic institution where, fortunately, some studies are maintained for the benefit of the feeble-bodied."

* * *

"John, if I should die and you should ever marry again, promise me you'll never let your next wife wear my clothes."

"Sure —I promise — besides, they wouldn't fit her."

* * *

After hiring the young man, the employer gave him a broom. "Your first job," he said, "will be to sweep out the office."

"But," the youth protested, "I'm a college graduate."

"Very well," replied the boss. "Hand me the broom, and I'll show you how."

* * *

One thing every American is helping his children inherit is the national debt.

RIVER VALLEY WINTERTHUR KNIGHT

Now Classified "Very Good" at 3 Years

This Winterthur Farms Junior herd sire is developing into a smart individual and we are greatly pleased with the type of offspring he is siring. Note that his sire, his dam, and his sire's dam are each classified Excellent. "Arab," the dam's sire, is believed to be the only bull to have 9 daughters that average 1000 lbs. fat on 2X. His 40 tested daughters average 709 lbs. on 2X with a classification average of 83.8 points. Here is a TYPE + PRODUCTION pedigree!

LYON BROOK WALLIE QUEEN
SRR — Silver Medal Type Sire **1190632**
Excellent — 92 points
Preliminary proof on 10 prs.

Daus. average	16826	3.61%	608
Dams average	15545	3.66%	569
Difference	+1281	—.05%	+39

(Made in 6 different herds)
Four 2-year-old dtrs. over 600 lbs., two are N. Y. State Champions.
25 classified offspring in 10 different herds average 82.3.
His dam's full sister "VG" has 810 fat, 2X, 3.9%, her "VG" maternal sister - National Champ. with 1110 fat, 3½y, 2X.

HAMARET DOUBLE A ARAB 3092559
Excellent
Herd Test Record
Fat 359d 5y 901.70
Milk 2X 3.7% 24244.00
Dam of —
Hamaret Ammon Glorious
1st Junior Yearling Bull, New York State Fair, 1953.
Son going into service in Oxford Unit in Canada.

WINTERTHUR SELECT FOBES WALLACE **835921**
VG - Silver Medal Prod. Sire
Sire, 1st Get, Chautauqua Co. Fair for four years.
3 A R Daughters
with 453, 478 and 528 lbs., 2X
12 from 610 to 792 lbs., 2X
14 from 514 to 597 lbs., 2X
Increased fat 24 lbs. on 65 off. prs.
395 DHIA Dtrs. ave. 463 lbs, 2X

HAMARET QUEEN PROSPECTOR **2803453**
Excellent
365d 6½y 2X 35564 3.7% 1319.1
(Nat'l Champ. for Fat and Milk)
365d 8½y 2X 32388 3.8% 1221.0
Herd Test Record
365d 5½y 2X 31679 3.5% 1098.0
She is the only cow in the United States with 3 records over 30,000 lbs. of milk, 2X.

WINTERTHUR VICTOR SELECT ARAB **951058**
G - Gold Medal Sire
50 AR and HT Dtrs. average:
305d ME 2X 16697 3.67 612
21 AR and HT pairs:

Dtrs. Average	16650	3.66	609
Dams Average	15170	3.70	581
Increase:	+940	—.04	+28

One of only two U. S. sires to have 4 daughters over 1000 lbs. fat on 2X.
Sire of 2 National Champions and 3 N. Y. State Champions.

HAMARET ADA PROSPECTOR **2600018**
Very Good - HT Record
365d 6½y 2X 20230 3.9% 782.3
2 Tested Daughters
1 "EX" with 903 lbs., 2X, 3.7%
Maternal sister to — "VG" —
Ham. Agnes Zigo 6y 712.10
Milk 2X 3.7% 19254.00

WINTERTHUR POSCH GREAT SELECT **750000**
Silver Medal Prod. Sire
23 A R Daughters
2 with 761 and 850 lbs., 2X
10 from 605 to 695 lbs., 2X

WINTERTHUR FOBES GREAT DAD UQAYLO **2061858**
365d 2½y 2X 18287 3.5% 647.
(Carried calf 219 days)
Full sister, 815 lbs., 3½y, 2X, 4.0%

LAUXMONT SAFEMASTER PROSPECTOR **813911**
Very Good
AR Daughters to 1319 lbs., 2X
Herd Test Daughters
3 with 1031, 1032 and 1319 lbs., 2X

FEMCO QUEEN PIEBE ROYAL **2165729**
Very Good -DHIA Records
305d 9y 2X 21160 M 737.0 F
365d 7y 2X 20650 M 705.0 F
3 Dtrs., 833, 1110 and 1319 lbs., 2X

WINTERTHUR FOBES POSCH VICTOR **800000**
EX-Silver Medal Prod. Sire
26 A R Daughters
5 from 716 to 1103 lbs.

WINTERTHUR SELECT POSCH WORIA **2244626**

318d	**5y**	**2X**	**16106**	**4.2%**	**675**
358d	**4y**	**2X**	**16508**	**3.8%**	**625**
365d	**3y**	**2X**	**15631**	**4.0%**	**621**
331d	**6½y**	**2X**	**15184**	**4.0%**	**613**

LAUXMONT SAFEMASTER PROSPECTOR **813911**
Very Good
A R Daughters to 1319 lbs., 2X
Herd Test Daughters, 3 with 1031, 1032 and 1319 lbs., 2X.

AAGGIE ALCARTRA PRINCESS 2D **2329742**
Very Good - DHIA Records

418d	**8½y**	**2X**	**14590**	**3.6%**	**523**
336d	**7½y**	**2X**	**12900**	**4.0%**	**523**
245d	**10y**	**2X**	**12190**	**3.6%**	**441**
230d	**6½y**	**2X**	**10750**	**4.0%**	**433**

3 daughters, 565, 712 and 782 lbs., 2X

NEW "B.A.A." for WINTERTHUR APOLLO (EX-GM)

Report of Daughter-Dam Comparison for Type:

38 Classified Dtrs. Avg.	84.5	BAA	105.7
38 Classified Dams Avg.	83.0	BAA	103.2
Difference from "Expectancy"			+4.1

Bull calves by

River Valley Winterthur Knight

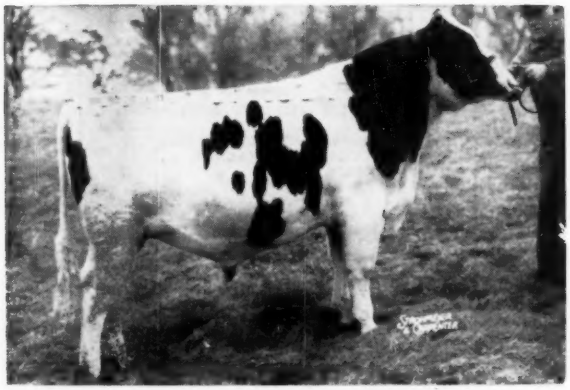
Now Available

Winterthur Farms • **WINTERTHUR, DELAWARE**

41 Years of Continuous Testing, Last 27 on 2X Milking — Accredited, Negative

Our Herd Sire — PABST CYCLONE "VG"

Combines Winterthur and Burke breeding



PABST CYCLONE (VG-88)
His first daughter to finish test in our herd made 635 lbs. of fat in 306 days as a 2-year-old. There are seven more Cyclone daughters now on test and five of these already have over 540 lbs. of fat as 2-year-olds! (incomplete)

— HIS SIRE —

PABST WINTERTHUR ZEUS
"Excellent - Gold Medal"
Four Gold Medal Proven sons
49 daus. classified ave.: 82.3
50 A R daughters
18 from 608 to 840 lbs.

— HIS DAM —

NESHONOC JOAN CYCLONE "EX"
3½y 365d 3X 25390 M 880 F.
All-American 3-year-old, 1951
Mem., All-American "Produce," 1952
Best Udder Winner, Waterloo, 1951, 1952.
One A. R. daughter with 768 lbs. fat.

Pabst Cyclone sons and semen for sale. Write for pedigrees and information.

BEST WISHES TO ALL FOR THE HOLIDAY SEASON

PABST FARMS INC. Acc. & Neg. **Oconomowoc, Wis.**